

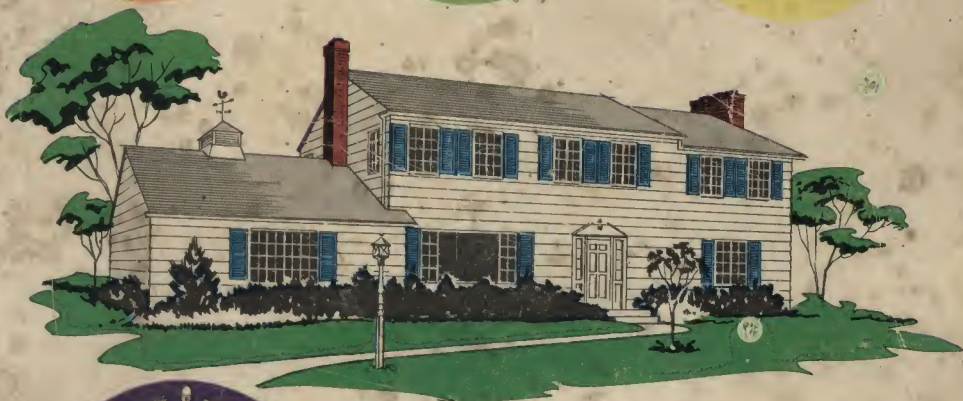
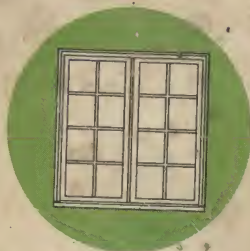
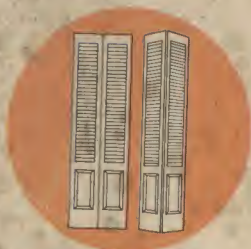
BOOK OF

BROSCO

WOODWORK

DESIGNS

The Permanent Furniture of Your Home



W & G FOREST PRODUCTS CORPORATION

72 Canal Street

Tel. WA 8-2529 or WA 8-2680

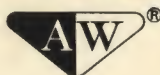
PUTNAM, CONNECTICUT

In this catalog.....

A COMPLETE LINE OF  MILLWORK

Andersen Windowalls*

® TRADEMARK OF ANDERSEN CORPORATION



WOOD WINDOW UNITS

CASEMENT - HORIZONTAL GLIDING - BASEMENT
NARROLINE - FLEXIVENT - FLEXIVIEW
BEAUTY-LINE - STRUTWALL
DOOR FRAMES

MORGAN

WOODWORK

ENTRANCES - DOORS - MANTELS - STAIRWORK
CHINA CABINETS - KITCHEN CABINETS
FOLDING DOORS - SLIDING DOORS
IRONING BOARD

- | | |
|--------------------------------|------------------------|
| ■ DOOR UNITS | ■ SET-UP WINDOW UNITS |
| ■ WINDOWS — SASH — FRAMES | ■ FOLDING STAIRWAYS |
| ■ DOORS — FRAMES | ■ BLINDS and SHUTTERS |
| ■ REUTEN WINDOW UNITS (Set-up) | ■ MOULDINGS |
| ■ FOLDING DOORS | ■ and MANY OTHER ITEMS |



Stock Millwork Items

It is suggested that customers order stock goods, thus saving delay and expense. Also, when using factory catalogs, such as Morgan's or Andersen's, please select the designs that are shown in this Book of Designs.

When ordering special work, too much care cannot be taken to insure accuracy. Use drawings and sketches freely wherever it seems advisable. Odd items cannot be cancelled after work has been commenced, and odd goods are not returnable, except on account of error of our own.

Prices on odd work depend somewhat on quantity and time limit to supply, as well as the nature of the goods, and will be specially quoted upon when desired. Prices on odd work cannot be determined by prices on stock goods.

GOODS RETURNED — STOCK MATERIAL ONLY, that was purchased from us, will be accepted when returned in Good Condition and Merchantable **within 60 Days from Date of Shipment** provided such returns have been authorized by us in writing. **Never return anything without first writing us regarding shipping instructions.**

Credit will be allowed at Invoiced Prices **LESS A SERVICE CHARGE OF 10%** after all Freight and Crating Charges have been deducted.

POSITIVELY NO CREDIT will be allowed on **SET-UP UNITS or SET-UP FRAMES, SHUTTERS; ODD or SPECIAL MILLWORK of ANY DESCRIPTION.** Please do not ask to return such items.

Such claims for errors or allowances must be made not later than ten days after receipt of goods.



NOTICE

We reserve the right to make changes at any time, without notice, in materials, specification, and sizes, and also to discontinue any item listed in this Book of Designs. Check with your lumber dealer before making final decisions or before using any dimensions shown in structural preparations.

Brockway-Smith-Haigh-Lovell Co.

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New York

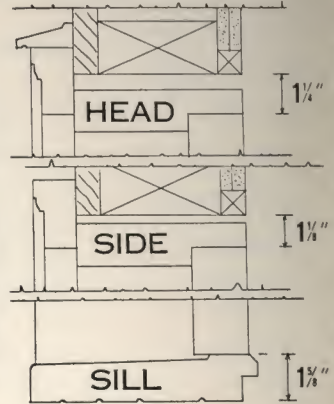


Door Frames

#500 PINE EXTERIOR DOOR FRAME

HEAD WITH OAK SILL

SIZE	4 $\frac{5}{8}$ " Jamb 1 $\frac{3}{8}$ " Rabt.	4 $\frac{5}{8}$ " Jamb 1 $\frac{3}{4}$ " Rabt.	5 $\frac{1}{4}$ " Jamb 1 $\frac{3}{8}$ " Rabt.	5 $\frac{1}{4}$ " Jamb 1 $\frac{3}{4}$ " Rabt.
2'-6"	*	*	*	*
2'-8"	*	*	*	*
3'-0"		*		*
4'-0"				*
5'-0"		*		*
6'-0"				*



#500

SIDES

SIZE	4 $\frac{5}{8}$ " Jamb 1 $\frac{3}{8}$ " Rabt.	4 $\frac{5}{8}$ " Jamb 1 $\frac{3}{4}$ " Rabt.	5 $\frac{1}{4}$ " Jamb 1 $\frac{3}{8}$ " Rabt.	5 $\frac{1}{4}$ " Jamb 1 $\frac{3}{4}$ " Rabt.
6'-6"	*		*	*
6'-8"	*	*	*	*
7'-0"		*		*

Jambs 1 $\frac{5}{16}$ " x 5 $\frac{1}{4}$ "
 or 1 $\frac{3}{8}$ " x 4 $\frac{5}{8}$ "
 Casing 1 $\frac{5}{16}$ " x 2"
 Drip Cap $\frac{3}{4}$ " x 1 $\frac{3}{4}$ " Optional
 Sill 1 $\frac{5}{8}$ " x 7"

* Stock Sizes

PINE INSIDE DOOR JAMBS (Without Stops)

ANDERSEN DOOR FRAMES No. 859

(See Andersen Section)

Recommended for use to match
Andersen Windowall Installations.

SIZE	WIDTHS	HEIGHTS
1 $\frac{1}{16}$ " x 3 $\frac{1}{2}$ "	2'-8"	6'-8"
3 $\frac{3}{4}$ "	2'-8"	6'-8"
4 $\frac{1}{4}$ "	2'-8"	6'-8"
4 $\frac{1}{2}$ "	2'-8"	6'-8"
* 4 $\frac{5}{8}$ "	2'-8"	6'-8"
4 $\frac{3}{4}$ "	2'-8"	6'-8"
5 $\frac{1}{4}$ "	2'-8"	6'-8"
5 $\frac{3}{8}$ "	2'-8"	6'-8"
1 $\frac{1}{16}$ " x 3 $\frac{3}{4}$ "	4'-0"	6'-8"
4 $\frac{3}{4}$ "	4'-0"	6'-8"
5 $\frac{3}{8}$ "	4'-0"	6'-8"
1 $\frac{1}{16}$ " x 3 $\frac{3}{4}$ "	6'-0"	6'-8"
4 $\frac{3}{4}$ "	6'-0"	6'-8"
5 $\frac{3}{8}$ "	6'-0"	6'-8"
1 $\frac{1}{16}$ " x 5 $\frac{1}{4}$ "	3'-0"	7'-0"

* Stocked in Springfield only.

New York



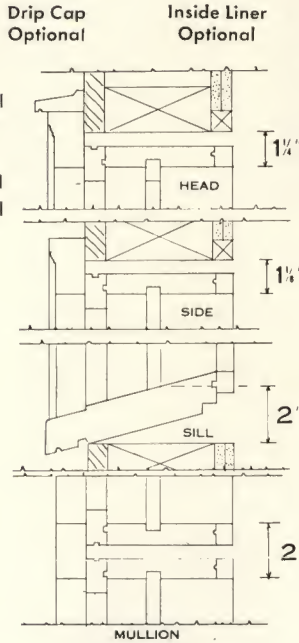
Window Frames

Toxic and Water Repellent Treated

No. 559

For use with Sash Balances

Jambs	$\frac{3}{4}$ " x $4\frac{5}{8}$ "	
Casing	$1\frac{5}{16}$ " x 2"	
Drip Cap	$\frac{3}{4}$ " x $1\frac{3}{4}$ "	Optional
Mull. Cas.	$1\frac{5}{16}$ " x 2"	
Sill	$1\frac{5}{16}$ " x $6\frac{5}{8}$ "	
Liner	$\frac{5}{8}$ " x $\frac{3}{4}$ "	Optional
Liner	$\frac{1}{4}$ " x $\frac{3}{4}$ "	Optional



Head and Sill Sides

Head and Sill	Sides
1'-8"	2'- 6"
2'-0"	2'-10"
2'-4"	3'- 2"
2'-6"	3'- 6"
2'-8"	3'-10"
3'-0"	4'- 2"
3'-4"	4'- 6"
3'-8"	4'-10"
4'-0"	5'- 2"
4'-4"	5'- 6"
5'-0"	
5'-8"	

Picture Head and Sill

1'-8" x 3'-8" x 1'-8"
4'-0"
4'-4"
5'-0"
5'-8"
2'-0" x 3'-8" x 2'-0"
4'-0"
4'-4"
5'-0"
5'-8"

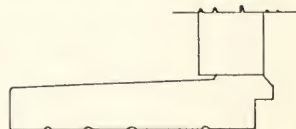
Single Picture Head and Sill

3-8
4-0
4-4
5-0
5-8

OAK INSIDE THRESHOLDS



2 x 8 OAK SILL 2" HORNS



$\frac{3}{4}$ x $3\frac{1}{2}$ x 3-0
$\frac{3}{4}$ x $4\frac{1}{2}$ x 3-0
$\frac{3}{4}$ x $4\frac{1}{2}$ x 6-0
$\frac{3}{4}$ x $5\frac{1}{2}$ x 3-0
$\frac{3}{4}$ x $5\frac{1}{2}$ x 6-0

SIZE

2'-6"	4'-0"
2'-8"	5'-0"
3'-0"	6'-0"
	8'-0"

SEE NOTICE ON FIRST PAGE

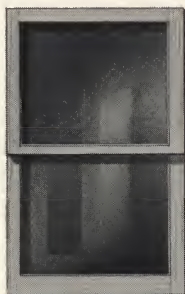
New York



Glazed Windows

1 3/8" thick

Check Rail Windows — Glazed Single Thick, Bedded and Toxic Treated.



2 Light

NOTE: All windows are ploughed for sash balances. If they are to be used with weights and cords, filler blocks are available.

Top rail, check rail, and bottom rail kerfed for horizontal weatherstrip.

All windows on these pages have been prefit 3/8" in width and 1/2" in height.

TWO-LIGHT WINDOWS

Size of Glass	Outside Dimensions
16" x 16"	1'-8" x 3'-2"
20"	3'-10"
22"	4'-2"
24"	4'-6"
20" x 12"	2'-0" x 2'-6"
14"	2'-10"
16"	3'-2"
18"	3'-6"
20"	3'-10"
22"	4'-2"
24"	4'-6"
24" x 12"	2'-4" x 2'-6"
14"	2'-10"
16"	3'-2"
18"	3'-6"
20"	3'-10"
22"	4'-2"
24"	4'-6"
26"	4'-10"
28"	5'-2"
26" x 16"	2'-6" x 3'-2"
20"	3'-10"
22"	4'-2"
24"	4'-6"
26"	4'-10"
28"	5'-2"
30"	5'-6"

Size of Glass	Outside Dimensions
28" x 14"	2'-8" x 2'-10"
16"	3'-2"
18"	3'-6"
20"	3'-10"
22"	4'-2"
24"	4'-6"
28" x 26"	2'-8" x 4'-10"
28"	5'-2"
30"	5'-6"

Size of Glass	Outside Dimensions
32" x 14"	3'-0" x 2'-10"
16"	3'-2"
18"	3'-6"
20"	3'-10"
22"	4'-2"
24"	4'-6"
36" x 22"	3'-4" x 4'-2"
24"	4'-6"



4 Light



4/1 Light

Size of Glass	Outside Dimensions
12" x 20"	2'-4" x 3'-10"
24"	4'-6"
14" x 24"	2'-8" x 4'-6"
26"	4'-10"
28"	5'-2"
30"	5'-6"

Size of Glass	Outside Dimensions
16" x 20"	1'-8" x 3'-10"
22"	4'-2"
24"	4'-6"

Nailless weatherstrip carried in stock.

SEE NOTICE ON FIRST PAGE



New York

Glazed Windows

1 1/4" thick

Check Rail Windows — Glazed Single Thick, Bedded and Toxic Treated.



4 Light
Horizontal

NOTE: All windows are ploughed for sash balances. If they are to be used with weights and cords, filler blocks are available.

Top rail, check rail, and bottom rail kerfed for horizontal weatherstrip.

All windows on these pages have been prefit 3/16" in width and 3/32" in height.

Size of Glass	Outside Dimensions
16" x 8"	1'-8" x 3'- 2"
10"	3'-10"
11"	4'- 2"
12"	4'- 6"
20" x 6"	2'-0" x 2'- 6"
7"	2'-10"
8"	3'- 2"
9"	3'- 6"
10"	3'-10"
11"	4'- 2"
12"	4'- 6"
24" x 6"	2'-4" x 2'- 6"
7"	2'-10"
8"	3'- 2"
9"	3'- 6"
10"	3'-10"
11"	4'- 2"
12"	4'- 6"
26" x 8"	2'-6" x 3'- 2"
9"	3'- 6"
10"	3'-10"
11"	4'- 2"
12"	4'- 6"
28" x 7"	2'-8" x 2'-10"
8"	3'- 2"
9"	3'- 6"
10"	3'-10"
11"	4'- 2"
12"	4'- 6"

Size of Glass	Outside Dimensions
32" x 7"	3'-0" x 2'-10"
8"	3'- 2"
9"	3'- 6"
10"	3'-10"
11"	4'- 2"
12"	4'- 6"

Size of Glass	Outside Dimensions
36" x 8"	3'-4" x 3'- 2"
9"	3'- 6"
10"	3'-10"
11"	4'- 2"
12"	4'- 6"



6/1 Light

Size of Glass	Outside Dimensions
20" x 12"	2'-0" x 2'- 6"
14"	2'-10"
16"	3'- 2"
18"	3'- 6"
20"	3'-10"
22"	4'- 2"
24"	4'- 6"

Size of Glass	Outside Dimensions
24" x 14"	2'-4" x 2'-10"
16"	3'- 2"
18"	3'- 6"
20"	3'-10"
22"	4'- 2"
24"	4'- 6"
26" x 16"	2'-6" x 3'- 2"
20"	3'-10"
22"	4'- 2"
24"	4'- 6"
26"	4'-10"
28" x 14"	2'-8" x 2'-10"
16"	3'- 2"
18"	3'- 6"
20"	3'-10"
22"	4'- 2"
24"	4'- 6"
26"	4'-10"
28"	5'- 2"

8/1 next page.

Nailless weatherstrip carried in stock.

SEE NOTICE ON FIRST PAGE

New York



Glazed Windows

1 3/8" Thick

Check Rail Windows — Glazed Single Thick, Bedded and Toxic Treated.

Glass Sizes are Approximate.



12 Light

Size of Glass	Outside Dimensions
6 2/3" x 6"	2'-0" x 2'- 6"
7"	2'-10"
8"	3'- 2"
9"	3'- 6"
10"	3'-10"
11"	4'- 2"
12"	4'- 6"
8" x 7"	2'-4" x 2'-10"
8"	3'- 2"
9"	3'- 6"
10"	3'-10"
11"	4'- 2"
12"	4'- 6"
8 2/3" x 8"	2'-6" x 3'- 2"
9"	3'- 6"
10"	3'-10"
11"	4'- 2"
12"	4'- 6"
13"	4'-10"
9 1/3" x 7"	2'-8" x 2'-10"
8"	3'- 2"
9"	3'- 6"
10"	3'-10"
11"	4'- 2"
12"	4'- 6"
13"	4'-10"



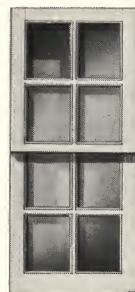
16 Light

Size of Glass	Outside Dimensions
6" x 8"	2'-4" x 3'- 2"
7" x 9"	2'-8" x 3'- 6"
8" x 7"	3'-0" x 2'-10"
8"	3'- 2"
9"	3'- 6"
10"	3'-10"
11"	4'- 2"
12"	4'- 6"
14"	5'- 2"
9" x 8"	3'-4" x 3'- 2"
9"	3'- 6"
10"	3'-10"
11"	4'- 2"
12"	4'- 6"
14"	5'- 2"



8/1 Light

Size of Glass	Outside Dimensions
32" x 16"	3'-0" x 3'- 2"
20"	3'-10"
22"	4'- 2"
24"	4'- 6"



8 Light

Size of Glass	Outside Dimensions
8" x 8"	1'-8" x 3'- 2"
10"	3'-10"
11"	4'- 2"
12"	4'- 6"

Naillless weatherstrip carried in stock.

SEE NOTICE ON FIRST PAGE



New York

Glazed Windows

1 3/8" Cottage Style Windows

CHECK RAIL

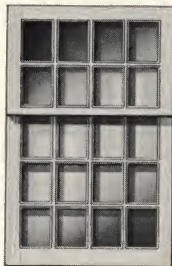
Glazed Single Thick, Bedded and Toxic Treated.

Top, Check and Bottom Rails kerfed for weatherstrip.

Glass Sizes are Approximate.



6/9 Light



8/12 Light



12/12 Light

Size of Glass	Outside Dimensions	Size of Glass	Outside Dimensions	Size of Glass	Outside Dimensions
6 2/3" x 8"	2'-0" x 3'-10"	6" x 8"	2'-4" x 3'-10"	6" x 8"	2'-4" x 4'- 6"
6 2/3" x 9"	2'-0" x 4'- 2"	7" x 9"	2'-8" x 4'- 2"	7" x 8 2/3"	2'-8" x 4'-10"
8" x 10 2/5"	2'-4" x 4'-10"	8" x 9 3/5"	3'-0" x 4'- 6"	7" x 9 1/3"	2'-8" x 5'- 2"

NOTE: All windows are ploughed for sash balances. If they are to be used with weights and cords, filler blocks are required.

Nailless weatherstrip carried in stock.

Windows above have been prefit 3/8" in width and 3/32" in height.

1 3/8" Glazed Single Sash

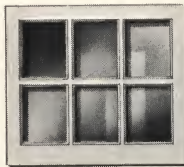
ONE LIGHT



Size

2'-0" x 2'-0"
2'-6" x 2'-0"
3'-0" x 2'-0"

SIX LIGHT



Size

2'-0" x 2'-0"
2'-6" x 2'-0"
2'-6" x 2'-6"

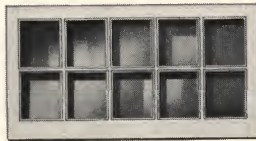
EIGHT LIGHT



Size

3'-0" x 2'-0"

TEN LIGHT



Size

4'-0" x 2'-0"



New York

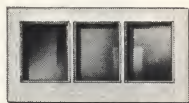
Glazed Cellar Sash

Toxic and Water Repellent Treated

New York Sizes

1 1/8" Thick

Single thick glass



THREE LIGHT

Size

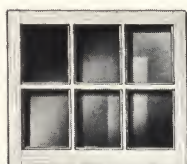
2'- 0" x 1'- 0"
 2'- 4" x 1'- 4"
 1'- 8"
 2'- 7" x 1'- 5"
 1'- 7"
 2'- 8" x 1'- 0"
 1'- 4"
 1'- 8"
 2'- 0"
 2'-10" x 1'- 5"
 1'- 7"
 1'- 9"
 3'- 0" x 1'- 4"
 1'- 8"
 2'- 0"



FOUR LIGHT SQUARE

Size

1'-4" x 1'-9"
 1'-8" x 2'-1"
 2'-5"
 2'-0" x 2'-1"
 2'-5"
 2'-9"



SIX LIGHT

Size

2'- 0" x 1'-11"
 2'- 4" x 2'- 1"
 2'- 5"
 2'- 7" x 2'- 5"
 2'- 7"
 2'- 8" x 2'- 5"
 2'- 7"
 2'- 9"
 3'- 1"
 2'-10" x 2'- 5"
 2'- 9"
 3'- 0" x 2'- 5"
 2'- 9"
 3'- 1"



SIX LIGHT

Size

1'- 8" x 2'-11 1/4"
 3'- 5 1/4"
 1'-10" x 3'- 5 1/4"
 2'- 0" x 3'- 5 1/4"



NINE LIGHT

Size

2'-4" x 2'-11 1/4"
 3'- 5 1/4"
 2'-8" x 3'- 5 1/4"
 3'-0" x 3'- 5 1/4"

New York



Blinds and Shutters

Toxic and Water Repellent Treated

— Pairs not rabbeted —

BLINDS

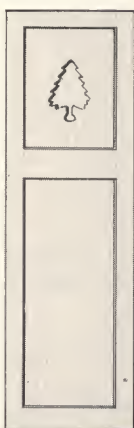


Blinds
Stationary Slats

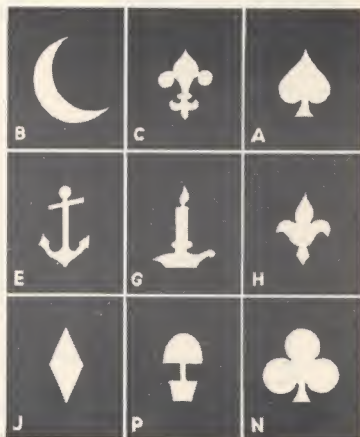
SHUTTERS



Slat Shutters
Cutout D



Panel Shutters
Cutout D



Shutter
Cutouts

LIST OF NEW YORK SIZES

Two Lights	Outside Dimensions	Two Lights	Outside Dimensions
20" x 14"	2'-0" x 2'-11"	28" x 14"	2'-8" x 2'-11"
16"	3'- 3"	16"	3'- 3"
18"	3'- 7"	18"	3'- 7"
20"	3'-11"	20"	3'-11"
22"	4'- 3"	22"	4'- 3"
24"	4'- 7"	24"	4'- 7"
24" x 14"	2'-4" x 2'-11"	26"	4'-11"
16"	3'- 3"	28"	5'- 3"
18"	3'- 7"	32" x 16"	3'-0" x 3'- 3"
20"	3'-11"	18"	3'- 7"
22"	4'- 3"	20"	3'-11"
24"	4'- 7"	22"	4'- 3"
26" x 16"	2'-6" x 3'- 3"	24"	4'- 7"
18"	3'- 7"	36" x 16"	3'-4" x 3'- 3"
20"	3'-11"	20"	3'-11"
22"	4'- 3"	22"	4'- 3"
24"	4'- 7"	24"	4'- 7"

Above shutters and blinds are made of Clear Pine 1-1/8" thick, toxic and water repellent treated.

Blinds carried in stock. Shutters MADE TO ORDER.

Specify cutouts by letter. Special cutouts furnished if detail is submitted.

NOTE: Shutters cannot be returned for credit.



New York

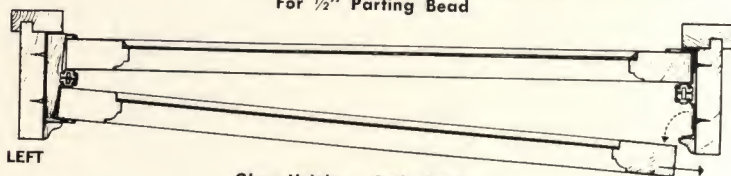
Glazed Storm Sash

Toxic and Water Repellent Treated
Two Lights $1\frac{1}{8}$ " thick Single thick glass

Outside Dimensions	Glass Size	Outside Dimensions	Glass Size	Outside Dimensions	Glass Size
1'- 8" x 3'- $3\frac{1}{2}$ "	16" x 16"	2'- 6" x 2'- $11\frac{1}{2}$ "	26" x 14"	2'- 10" x 3'- $11\frac{1}{2}$ "	20"
3'- $11\frac{1}{2}$ "	20"	3'- $3\frac{1}{2}$ "	16"	4'- $3\frac{1}{2}$ "	22"
4'- $3\frac{1}{2}$ "	22"	3'- $7\frac{1}{2}$ "	18"	4'- $7\frac{1}{2}$ "	24"
4'- $7\frac{1}{2}$ "	24"	3'- $11\frac{1}{2}$ "	20"	4'- $11\frac{1}{2}$ "	26"
2'- 0" x 2'- $7\frac{1}{2}$ "	20" x 12"	4'- $3\frac{1}{2}$ "	22"	5'- $3\frac{1}{2}$ "	28"
2'- $11\frac{1}{2}$ "	14"	4'- $7\frac{1}{2}$ "	24"		
3'- $3\frac{1}{2}$ "	16"	4'- $11\frac{1}{2}$ "	26"		
3'- $7\frac{1}{2}$ "	18"	5'- $3\frac{1}{2}$ "	28"	3'- 0" x 2'- $11\frac{1}{2}$ "	32" x 14"
3'- $11\frac{1}{2}$ "	20"			3'- $3\frac{1}{2}$ "	16"
4'- $3\frac{1}{2}$ "	22"	2'- 7" x 3'- $11\frac{1}{2}$ "	27" x 20"	3'- $7\frac{1}{2}$ "	18"
4'- $7\frac{1}{2}$ "	24"	4'- $3\frac{1}{2}$ "	22"	3'- $11\frac{1}{2}$ "	20"
4'- $11\frac{1}{2}$ "	26"	4'- $7\frac{1}{2}$ "	24"	4'- $3\frac{1}{2}$ "	22"
5'- $3\frac{1}{2}$ "	28"	4'- $11\frac{1}{2}$ "	26"	4'- $7\frac{1}{2}$ "	24"
				4'- $11\frac{1}{2}$ "	26"
2'- 4" x 2'- $7\frac{1}{2}$ "	24" x 12"			5'- $3\frac{1}{2}$ "	28"
2'- $11\frac{1}{2}$ "	14"	2'- 8" x 2'- $11\frac{1}{2}$ "	28 x 14"		
3'- $3\frac{1}{2}$ "	16"	3'- $3\frac{1}{2}$ "	16"		
3'- $7\frac{1}{2}$ "	18"	3'- $7\frac{1}{2}$ "	18"	3'- 4" x 3'- $3\frac{1}{2}$ "	36" x 16"
3'- $11\frac{1}{2}$ "	20"	3'- $11\frac{1}{2}$ "	20"	3'- $11\frac{1}{2}$ "	20"
4'- $3\frac{1}{2}$ "	22"	4'- $3\frac{1}{2}$ "	22"	4'- $3\frac{1}{2}$ "	22"
4'- $7\frac{1}{2}$ "	24"	4'- $7\frac{1}{2}$ "	24"	4'- $7\frac{1}{2}$ "	24"
4'- $11\frac{1}{2}$ "	26"	4'- $11\frac{1}{2}$ "	26"	4'- $11\frac{1}{2}$ "	26"
5'- $3\frac{1}{2}$ "	28"	5'- $3\frac{1}{2}$ "	28"	5'- $3\frac{1}{2}$ "	28"

Quaker Take-Out Sash Balance

Metal Jamb Liner with Take Out Balance
For $\frac{1}{2}$ " Parting Bead



Glass Height 1 Light Size	Sash Opening Height
12"	2'- 6"
14"	2'- 10"
16"	3'- 2"
18"	3'- 6"
20"	3'- 10"
22"	4'- 2"
24"	4'- 6"
26"	4'- 10"
28"	5'- 2"



Spiraflex Sash Balances

One piece metal jamb liner with spiral balance for $\frac{1}{2}$ " parting bead.



Glass Height 1 Light Size	Sash Opening Height
------------------------------	------------------------

12"	2'- 6"
14"	2'-10"
16"	3'- 2"
18"	3'- 6"
20"	3'-10"
22"	4'- 2"
24"	4'- 6"
26"	4'-10"
28"	5'- 2"
30"	5'- 6"

SPIRAFLEX SASH BALANCES For COTTAGE STYLE WINDOWS 6/9 and 8/12 Layout

Sash Opening Height	
3'-10"	
4'- 2"	
4'- 6"	
4'-10"	

- Completely preassembled and pretensioned at the factory.
- Easily adjusted, if necessary, even after installation.
- Noiseless operation.

Glass Height 1 Light Size	Sash Opening Height
------------------------------	------------------------

12"	2'- 6"
14"	2'-10"
16"	3'- 2"
18"	3'- 6"
20"	3'-10"
22"	4'- 2"
24"	4'- 6"
26"	4'-10"
28"	5'- 2"

Ribtite Sash Balances

Metal Jamb Liner with Spring Balance
For $\frac{1}{2}$ " Parting Bead

RIBTITE SASH BALANCES FOR COTTAGE STYLE WINDOWS 6/9 and 8/12 Layout

Sash Opening Height	
3'-10"	
4'- 2"	
4'- 6"	
4'-10"	

Spirex Sash Balances

For 2'-6" thru 5'-6" window opening heights.

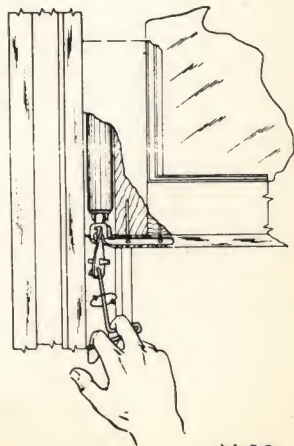
Also available for most short stop — long bottom windows and for special sizes of windows not listed above. Inquire for information.

Smooth, quiet operation.

Must be tensioned after installation. **Do not remove bracket arm.**

Simple wire tool enclosed with every set of Spirex balances provides easy tensioning after installation. Only 3 to 4 turns are required for average 24" by 24" sash.

When ordering balances specify size of windows with which they are to be used. If top and bottom sash are of different heights, give layout.





New York Set-Up Window Units



- Units set-up with spring, spiral or take-out balances.
- Drip cap not furnished with unit (Optional)
- Windows installed—No sash locks furnished.
- Frame—2" moulded casing Treated. Wds. bedded.

X denotes layouts available.

If not listed, Brosco can furnish most any stock size window in a set-up unit.

WINDOW SIZE	Glass Size for 2 Lts.	2 Lts.	4 Hor. Lts.	4/1 Lts.	8 Lts.	Cottage Type Units	Stud Opening No Blind Stop Ext.
1'-8" x 3'-2"	16" x 16"	X	X	..	X	..	1'-10 1/4" x 3'-5 1/4"
3'-10"	20"	X	X	..	X	..	4'-1 1/4"
4'-2"	22"	X	X	X	X	..	4'-5 1/4"
4'-6"	24"	X	X	X	X	..	4'-9 1/4"
				6/1	12 Light		
2'-0" x 2'-6"	20" x 12"	X	X	X	X	..	2'-2 1/4" x 2'-9 1/4"
2'-10"	14"	X	X	X	X	..	3'-1 1/4"
3'-2"	16"	X	X	X	X	..	3'-5 1/4"
3'-6"	18"	X	X	X	X	..	3'-9 1/4"
3'-10"	20"	X	X	X	X	X	4'-1 1/4"
4'-2"	22"	X	X	X	X	X	4'-5 1/4"
4'-6"	24"	X	X	X	X	..	4'-9 1/4"
2'-4" x 2'-6"	24" x 12"	X	X	2'-6 1/4" x 2'-9 1/4"
2'-10"	14"	X	X	X	X	..	3'-1 1/4"
3'-2"	16"	X	X	X	X	X	3'-5 1/4"
3'-6"	18"	X	X	X	X	..	3'-9 1/4"
3'-10"	20"	X	X	X	X	X	4'-1 1/4"
4'-2"	22"	X	X	X	X	..	4'-5 1/4"
4'-6"	24"	X	X	X	X	X	4'-9 1/4"
4'-10"	26"	X	X	X	X	..	5'-1 1/4"
2'-6" x 3'-2"	16"	X	X	X	X	X	2'-8 1/4" x 3'-5 1/4"
3'-6"	18"	..	X	..	X	..	3'-9 1/4"
3'-10"	20"	X	X	X	X	..	4'-1 1/4"
4'-2"	22"	X	X	X	X	..	4'-5 1/4"
4'-6"	24"	X	X	X	X	..	4'-9 1/4"
2'-8" x 2'-10"	28" x 14"	X	X	X	X	..	2'-10 1/4" x 3'-1 1/4"
3'-2"	16"	X	X	X	X	..	3'-5 1/4"
3'-6"	18"	X	X	X	X	X	3'-9 1/4"
3'-10"	20"	X	X	X	X	..	4'-1 1/4"
4'-2"	22"	X	X	X	X	X	4'-5 1/4"
4'-6"	24"	X	X	X	X	..	4'-9 1/4"
4'-10"	26"	X	X	X	X	..	5'-1 1/4"
5'-2"	28"	X	X	8/1	X	..	5'-5 1/4"
				8/1	16 Light		
3'-0" x 2'-10"	32" x 14"	X	X	..	X	..	3'-2 1/4" x 3'-1 1/4"
3'-2"	16"	X	X	X	X	..	3'-5 1/4"
3'-6"	18"	X	X	..	X	..	3'-9 1/4"
3'-10"	20"	X	X	X	X	..	4'-1 1/4"
4'-2"	22"	X	X	X	X	..	4'-5 1/4"
4'-6"	24"	X	X	X	X	X	4'-9 1/4"
3'-4" x 3'-2"	16"	..	X	..	X	..	3'-6 1/4" x 3'-5 1/4"
3'-6"	18"	..	X	..	X	..	3'-9 1/4"
3'-10"	36" x 20"	..	X	..	X	..	4'-1 1/4"
4'-2"	22"	X	X	..	X	..	4'-5 1/4"
4'-6"	24"	X	X	..	X	..	4'-9 1/4"

Stud Opening MULLION:
Stud Opening TRIPLES:
Stud Opening HEIGHT:

Two times window width plus 4 1/4"
Three times window width plus 6 1/4"
Window height plus 3 1/4"



Set-Up Picture Window Units



- Units set-up with spring, spiral or take-out balances.
- Windows installed—No sash locks furnished. Frame —2" moulded casing treated. Wds. bedded.
- Drip cap not furnished with unit. (Optional)
- Picture Sash not installed.

Side Window	WIDTHS Center Sash	Side Window	Center Sash	2 Light Glass Size Side Windows	Stud Opening No Blind Stop Extension
1'-8" x 3'-8" x 1'-8"			3'-8" x 3'-10" 4'- 2" 4'- 6"	16" x 20" 22" 24"	7'- 6¼" x 4'-1¼" 4'-5¼" 4'-9¼"
1'-8" x 4'-0" x 1'-8"			4'-0" x 4'- 2" 4'- 6"	16" x 22" 24"	7'-10¼" x 4'-5¼" 4'-9¼"
1'-8" x 4'-4" x 1'-8"			4'-4" x 3'-10" 4'- 2" 4'- 6"	16" x 20" 22" 24"	8'- 2¼" x 4'-1¼" 4'-5¼" 4'-9¼"
1'-8" x 5'-0" x 1'-8"			5'-0" x 4'- 2" 4'- 6"	16" x 22" 24"	8'-10¼" x 4'-5¼" 4'-9¼"
1'-8" x 5'-8" x 1'-8"			5'-8" x 4'- 2" 4'- 6"	16" x 22" 24"	9'- 6¼" x 4'-5¼" 4'-9¼"
2'-0" x 3'-8" x 2'-0"			3'-8" x 3'-10" 4'- 2" 4'- 6"	20" x 20" 22" 24"	8'- 2¼" x 4'-1¼" 4'-5¼" 4'-9¼"
2'-0" x 4'-0" x 2'-0"			4'-0" x 4'- 2" 4'- 6"	20" x 22" 24"	8'- 6¼" x 4'-5¼" 4'-9¼"
2'-0" x 4'-4" x 2'-0"			4'-4" x 3'-10" 4'- 2" 4'- 6"	20" x 20" 22" 24"	8'-10¼" x 4'-1¼" 4'-5¼" 4'-9¼"
2'-0" x 5'-0" x 2'-0"			5'-0" x 4'- 2" 4'- 6"	20" x 22" 24"	9'- 6¼" x 4'-5¼" 4'-9¼"
2'-0" x 5'-8" x 2'-0"			5'-8" x 4'- 2" 4'- 6"	20" x 22" 24"	10'- 2¼" x 4'-5¼" 4'-9¼"

Picture Sash Next Page

SEE NOTICE ON FIRST PAGE



Set-Up Picture Units

All center sash $1\frac{3}{8}$ " thick except 1 Lt. Sash for insulating glass which are $2\frac{1}{4}$ " thick.

Specify layout of flanking windows and center sash when ordering.

3'-8" Wide Center Sash Glazed
Sizes: 3'-8" x 3'-10", 4'-2" and 4'-6"



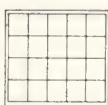
- 1 Lt. Dbl. Strength Glass
- 1 Lt. $\frac{7}{32}$ " Sheet Glass
- 1 Lt. $\frac{1}{4}$ " Plate Glass
- 16 Lts. S.S.B.

4'-0" Wide Center Sash Glazed
Sizes: 4'-0" x 4'-2" and 4'-6"



- 1 Lt. Dbl. Strength Glass
- 1 Lt. $\frac{7}{32}$ " Sheet Glass
- 1 Lt. $\frac{1}{4}$ " Plate Glass
- 1 Lt. 1" Insulating Glass
- 20 Lts. S.S.B.

4'-4" Wide Center Sash Glazed
Sizes: 4'-4" x 3'-10", 4'-2" and 4'-6"



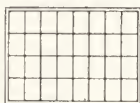
- 1 Lt. Dbl. Strength Glass
- 1 Lt. $\frac{7}{32}$ " Sheet Glass
- 1 Lt. $\frac{1}{4}$ " Plate Glass
- 1 Lt. 1" Insulating Glass
- 20 Lts. S.S.B.

5'-0" Wide Center Sash Glazed
Sizes: 5'-0" x 4'-2" and 4'-6"



- 1 Lt. Dbl. Strength Glass
- 1 Lt. $\frac{7}{32}$ " Sheet Glass
- 1 Lt. $\frac{1}{4}$ " Plate Glass
- 1 Lt. 1" Insulating Glass
- 24 Lts. S.S.B.

5'-8" Wide Center Sash Glazed
Sizes: 5'-8" x 4'-2" and 4'-6"



- 1 Lt. $\frac{7}{32}$ " Sheet Glass
- 1 Lt. $\frac{1}{4}$ " Plate Glass
- 1 Lt. 1" Insulating Glass
- 32 Lts. S.S.B.

* 4'-0" x 4'-6" not stock in insulating glass.

Center sash may be purchased separately.

Blind Stop Extension furnished extra for Brosco Set-Up Units when requested.



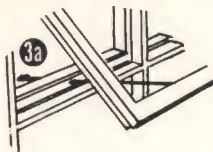
NOTES, SIZES, PRICES, ETC.

This image shows a single page of white paper with horizontal blue or grey ruling lines. The lines are evenly spaced and run across the width of the page. There is no handwriting or printed text on the page.

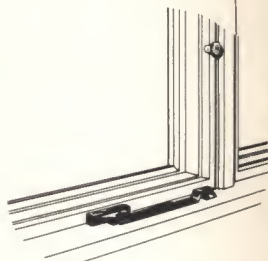
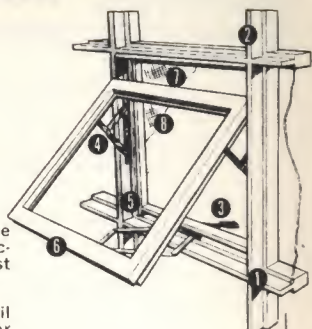


Bow Unit

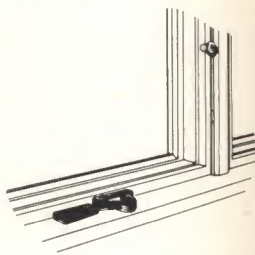
FEATURES



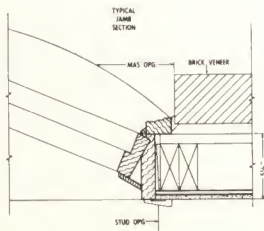
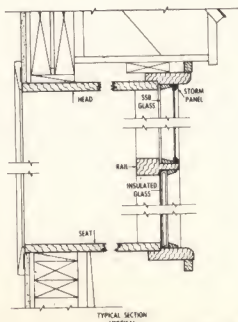
- 1 TRUE DOVETAIL CONSTRUCTION:** True Dovetail joints are used to give maximum structural strength without unnecessary bulk or weight and to assure a lasting seal against weather and moisture.
- 2 NARROW MULLION LINES:** Because of the True Dovetail joints, mullion lines can be much narrower, giving a wider view area, more light and a better integrated window area.
- 3 LEVER LOCK OPERATOR (OPTIONAL):** This unique mechanism allows you to operate the venting sash without interfering with the inside screen or storm panel. The scissor arm closes sash tightly and evenly; opens easily to any position and remains where you want it. This arm is quickly detachable to allow easy cleaning of inner and outer venting sash glass panes.
- 3a PUSH BAR OPERATOR (OPTIONAL):** Push Bar allows you to operate the venting sash without interfering with the inside screen or storm panel. Telescope type Push Bar closes sash tightly and evenly, opens easily to any position. This arm is quickly detachable to allow easy cleaning of inner and outer venting sash glass panes.
- 4 FRICTION HINGE:** The cadmium plated, aluminum friction hinge slide is rust and corrosion resistant, as well as the brass and nylon shoe, which is tension adjustable.
- 5 WEATHERSTRIPPING:** Double action spring weatherstripping assures weather tightness. Made of anodized aluminum to resist rust and corrosion.
- 6 AWNING SASH (OPTIONAL):** Sturdily constructed of top quality pine. Available with either insulated or standard glass. Awning sash allows maximum ventilation by permitting a flow of air at both top and bottom. Open projected sash will protect opening from inclement weather, except under the severest of conditions.
- 7 SCREEN:** Non-glare anodized aluminum screens with aluminum frames available.
- 8 STORM PANELS (OPTIONAL):** Clear glass, set into light weight aluminum or extruded rigid vinyl frames are available.
- 9 WOOD LIFE TREATED:** After machining, all materials are treated with Wood-Life a water and termite repellent preservative.



Inside view of optional telescope type Push Bar sash operator.



Inside view of optional lever lock sash operator.



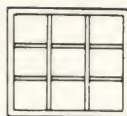
SEE NOTICE ON FIRST PAGE



Bow Unit

MASONRY OPG 6'-13/4"
STUD OPG 5'-11 1/4"

5'-0"
4'-10 3/4"



33-BB

PROJ. 9 7/8"
Rad. 11'-10 1/2"

7'-11 7/8"
7'-9 3/8"

5'-0"
4'-10 3/4"



43-BB

13 7/8"
Rad. 11'-10 1/2"

9'-9 1/4"
9'-7"

5'-0"
4'-10 3/4"



53-BB

17 1/4"
Rad. 11'-10 1/2"

SPECIFICATIONS:

GLASS: (Insulated or Standard)
Fixed Lites 22" x 18"
Vent Sash 19" x 15"

STOCK:

1 3/8" x 3 1/2" pine mullions
5 1/4" pine jambs
4/4" clear pine head and seat boards.

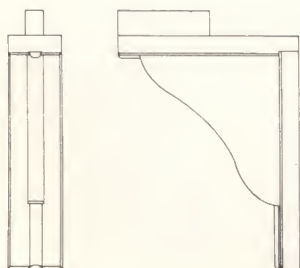
ALTERNATES:

Sash glazed Standard or Welded
Vent sash with screens installed
Push Bar or Lever Lock Operator
Knee Brackets
Plastic Frame Storm Sash for stationary lights (one per light)
Plastic Frame Storm Sash for vent sash (one per sash)

KNEE BRACKETS

All BROSCO-BOWS are available with optional knee brackets to be used as extra support or for decorative purposes.

- * completely pre-assembled ready for installation.



Model KB-S (Depth—8 1/2", Height—11 1/4") for narrow projecting units

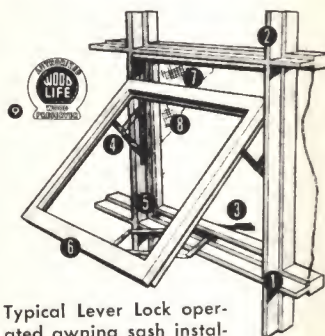
Model KB-L (Depth—12", Height—15 3/4") for wider projecting units

NOTE: Knee Brackets are recommended for extra support for all Brosco Bow Units.

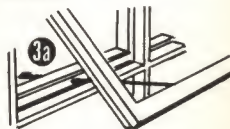
**53-OL
TRU-BOW
WITH
KNEE
BRACKET**


REUTEN Windows are available in two distinct lines. The Tru-Bow, a gracefully curved bow window available in Standard or Deluxe models, and The Tru-Wall, a straight, non-projecting window that follows the wall line of your home. Both types of windows are available in a variety of sizes, styles, and design, ranging from the strong lines of modern to the fine lines of colonial.

- 1 TRUE DOVETAIL CONSTRUCTION:** True Dovetail joints are used to give maximum structural strength without unnecessary bulk or weight and to assure a lasting seal against weather and moisture.
- 2 NARROW MULLION LINES:** Because of the True Dovetail joints, mullion lines can be much narrower, giving a wider view area, more light and a better integrated window area.
- 3 LEVER LOCK OPERATOR (OPTIONAL):** This unique mechanism allows you to operate the venting sash without interfering with the inside screen or storm panel. The scissor arm closes sash tightly and evenly; opens easily to any position and remains where you want it. This arm is quickly detachable to allow easy cleaning of inner and outer venting sash glass panes.
- 3a PUSH BAR OPERATOR (OPTIONAL):** Push bar allows you to operate the venting sash without interfering with the inside screen or storm panel. Telescope type Push Bar closes sash tightly and evenly, opens easily to any position. This arm is quickly detachable to allow easy cleaning of inner and outer venting sash glass panes.
- 4 FRICTION HINGE:** The cadmium plated, aluminum friction hinge slide is rust and corrosion resistant, as well as the brass and nylon shoe, which is tension adjustable.
- 5 WEATHERSTRIPPING:** Double action spring weatherstripping assures weather tightness. Made of anodized aluminum to resist rust and corrosion.
- 6 AWNING SASH (OPTIONAL):** Sturdily constructed of top quality pine. Available with either insulated or standard glass. Awning sash allows maximum ventilation by permitting a flow of air at both top and bottom. Open projected sash will protect opening from inclement weather, except under the severest of conditions.
- 7 SCREEN—(OPTIONAL):** Non-glare anodized aluminum screens with gold tone aluminum frames available for all Reuten Windows.
- 8 STORM PANELS (OPTIONAL):** Clear glass, set into light weight aluminum or extruded rigid vinyl frames are available for all Reuten Windows.
- 9 WOOD LIFE TREATED:** After machining, all materials are treated with Wood-Life a water and termite repellent preservative.
- PINE FASCIA:** All Reuten TRU-BOWS feature a solid pine fascia shaped to the radius of the bow and attached firmly with screws and glue to the head and seat boards.

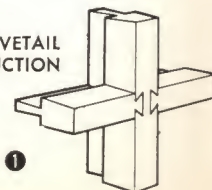


Typical Lever Lock operated awning sash installed in TRU-BOW or TRU-WALL window.



Typical Push-Bar operated awning sash installed in TRU-BOW or TRU-WALL window.

TRUE DOVETAIL
CONSTRUCTION



BOW WINDOW ROOF

ADAPTABILITY

All Reuten TRU-BOW AWNING and CASEMENT windows are available with a pre-cut roof for installation on a gable end or where there is no other overhanging roof protection. The Pre-Cut Roof makes the bow-window extremely flexible, and readily adaptable to either new construction or remodeling.

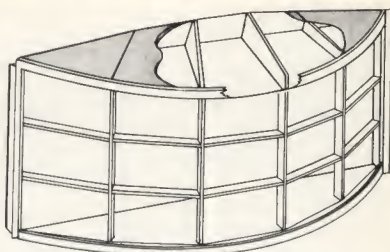
DESCRIPTION

The Pre-Cut Roof consists of shaped wood segments and wedge blocks which are attached to the head of the bow window to form the rough roof. The exterior finish (copper, shingles, etc.) and flashing to building must be supplied by others.

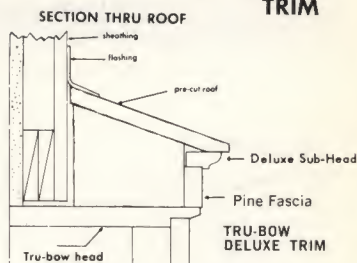
All parts are treated with WOOD-LIFE, a water repellent wood preservative.

ORDERING

Roofs for Reuten Bow Windows must be ordered by window number, series and model (Standard or Deluxe Trim).

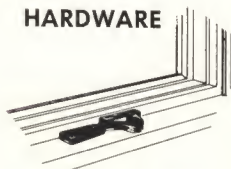


DELUXE HEAD & SEAT FACIA TRIM

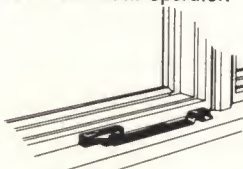


This extra sub-head and sub-sill extends the height and projection of the window, further enhancing the beauty and design.

HARDWARE

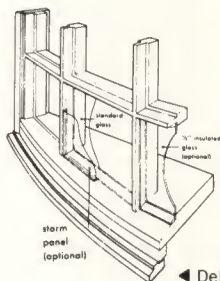


Inside view of optional lever lock sash operator.



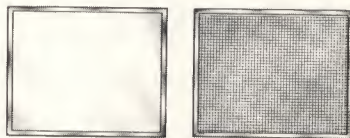
Inside view of optional telescope type Push Bar sash operator.

NOTE: Push Bar operator cannot be used on OM and OC Series.



◀ Deluxe Trim

STORM PANELS AND SCREENS

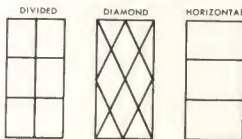


INSULATING GLASS



REMOVABLE WOOD GRILLES

Removable Grilles available in the following patterns for OV and OV-F units:



Above Grilles not carried in stock - allow 4 weeks for delivery.

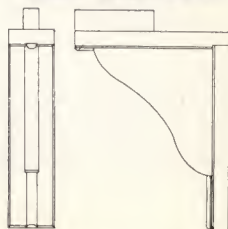
All TRU-BOWS are available with optional knee brackets to be used as extra support or for decorative purposes.

- completely pre-assembled ready for installation.

Model KB-S (Depth—8½", Height—11¼") for narrow projecting units.

Model KB-L (Depth—12", Height—15¾") for wider projecting units.

KNEE BRACKETS

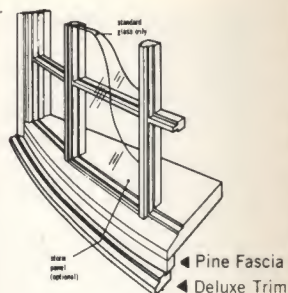


Note: Knee brackets are recommended for extra support for all Reuten Bow Units.

SEE NOTICE ON FIRST PAGE



104-OC TRU-BOW



Typical Tru-Bow construction.

SPECIFICATIONS:
GLASS (Standard Only)
OM (Tru-Bow) and OMF (Tru-Wall)

 Fixed Lites $22\frac{1}{8}'' \times 14\frac{1}{16}''$

 Vent Sash $19\frac{1}{4}'' \times 12\frac{3}{8}''$
OC (Tru-Bow) and OCF (Tru-Wall)

 Fixed Lites $10\frac{7}{8}'' \times 14\frac{1}{16}''$

 Vent Sash $9\frac{3}{8}'' \times 12\frac{3}{8}''$
VENTS:

Wood awning type standard in four end sections only. Available with Lever Lock sash operator.

STOCK:
TRU-BOWS:
 $1\frac{1}{8}'' \times 2''$ vertical, $\frac{3}{4}'' \times 1\frac{1}{16}''$ horizontal pine mullions.

 $5\frac{1}{4}''$ pine jambs

 $1\frac{1}{8}''$ clear pine head and seat boards.

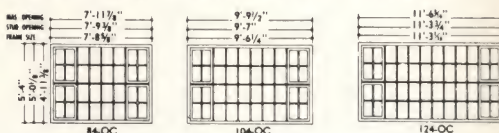
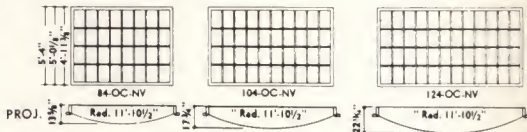
SCREEN AND STORM PANELS:
SCREENS:

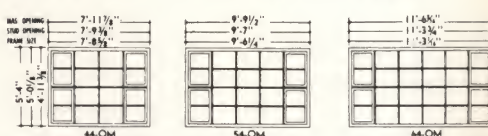
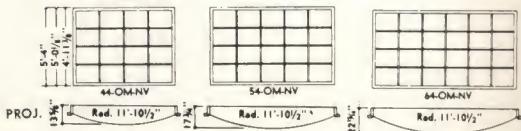
Aluminum screens available for the 4 venting sash; interior installation.

STORM PANELS: Full length type, exterior installation for fixed sections and four individual panels for venting sash.

NOTE:

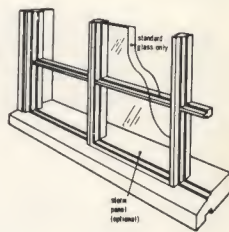
ALL TRU-BOW UNITS ARE AVAILABLE IN EITHER STANDARD OR DELUXE MODELS. (THE MODEL DESIRED MUST BE SPECIFIED.)

OC SERIES
OC with vents CURVED TRU-BOW WINDOW

OCNV no vents

NOTE: On Deluxe Models add $2\frac{1}{2}''$ to height of standard masonry openings shown above.

OM SERIES
OM with vents CURVED TRU-BOW WINDOW

OMNV no vents

NOTE: On Deluxe Models add $2\frac{1}{2}''$ to height of standard masonry openings shown above.



124 OCF-TRU-WALL



Typical Tru-Wall construction.

OCF SERIES

SPECIFICATIONS:

GLASS (Standard Only)

OM (Tru-Bow) and **OMF** (Tru-Wall)

Fixed Lites $22\frac{1}{8}'' \times 14\frac{1}{16}''$

Vent Sash $19\frac{1}{4}'' \times 12\frac{5}{8}''$

OC (Tru-Bow) and **OCF** (Tru-Wall)

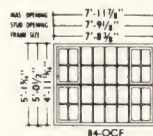
Fixed Lites $10\frac{7}{8}'' \times 14\frac{1}{16}''$

Vent Sash $9\frac{3}{8}'' \times 12\frac{5}{8}''$

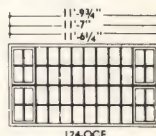
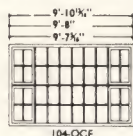
VENTS:

Wood awning type standard in four end sections only. Available with Lever Lock sash operator.

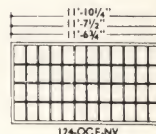
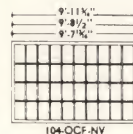
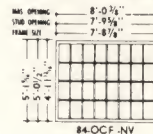
OCF with vents



STRAIGHT TRU-WALL WINDOW



OCFNV no vents



STOCK:

TRU-WALLS:

$1\frac{1}{8}'' \times 2''$ vertical, $\frac{3}{4}'' \times 1\frac{1}{16}''$ horizontal pine mullions.

$1\frac{1}{8}'' \times 5\frac{1}{4}''$ pine head & jambs

$1\frac{1}{8}'' \times 7\frac{1}{8}''$ sill

SCREEN AND STORM PANELS:

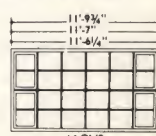
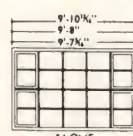
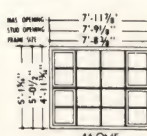
SCREENS:

Aluminum screens available for the 4 venting sash; interior installation.

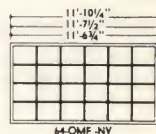
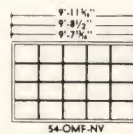
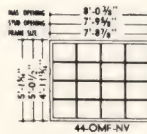
STORM PANELS: Full length type, exterior installation for fixed sections and four individual panels for venting sash.

OMF SERIES

OMF with vents

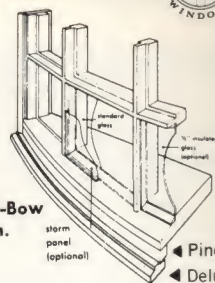


OMFNV no vents





63-OR TRU-BOW



Typical Tru-Bow construction.

On DELUXE TRIM MODELS Add $2\frac{1}{2}$ " To Height of Standard Masonry Openings and $2\frac{1}{4}$ " to projection.

SPECIFICATIONS:

GLASS: (Insulated or Standard)

OR (TRU-BOW)

Fixed Lites $22'' \times 18''$

Vent Sash $19'' \times 15''$

OL (TRU-BOW)

Fixed Lites $27\frac{1}{4}'' \times 18\frac{1}{4}''$

Vent Sash $24\frac{1}{4}'' \times 15\frac{1}{4}''$

OV (TRU-BOW)

Fixed Lites $22'' \times 55\frac{1}{16}''$

Vent Sash None (all lites fixed)

VENTS:

Wood awning type installed in any section. Available with Optional Lever Lock or telescope Push Bar sash operator.

STOCK:

TRU-BOWS

$1\frac{3}{8}'' \times 3\frac{1}{2}''$ pine mullions

$5\frac{1}{4}''$ pine jambs

$1\frac{1}{8}''$ clear pine head and seat boards.

SCREEN AND STORM PANELS:

SCREENS: Aluminum screens available for venting sash; interior installation.

STORM PANELS: Available with standard glass units.

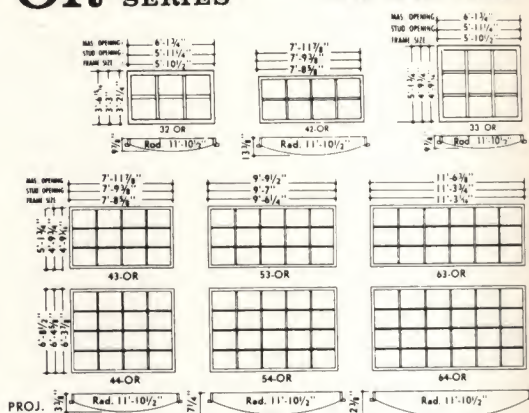
NOTE:

ALL TRU-BOW UNITS ARE AVAILABLE IN EITHER STANDARD OR DELUXE TRIM. (THE MODEL DESIRED MUST BE SPECIFIED.)

NOTE: No awning vents available for (OV) units.

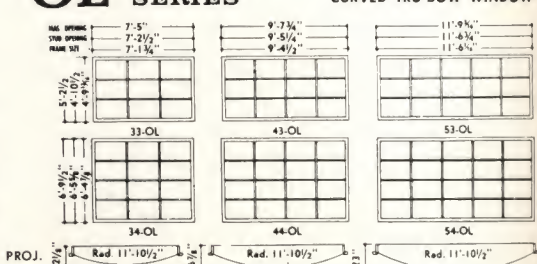
OR SERIES

CURVED TRU-BOW WINDOW



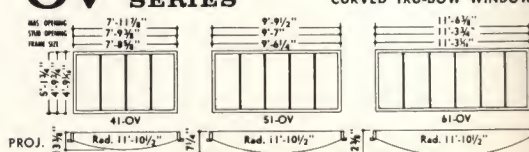
OL SERIES

CURVED TRU-BOW WINDOW



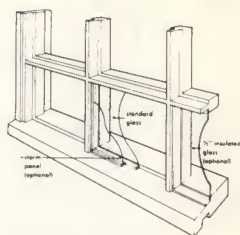
OV SERIES

CURVED TRU-BOW WINDOW





43-ORF-TRU-WALL



Typical Tru-Wall construction.

SPECIFICATIONS:

GLASS: (Insulated or Standard)

ORF (TRU-WALL)

Fixed Lites 22" x 18"

Vent Sash 19" x 15"

OLF (TRU-WALL)

Fixed Lites 27 1/4" x 18 1/4"

Vent Sash 24 1/4" x 15 1/4"

OVF (TRU-WALL)

Fixed Lites 22" x 55 1/8"

Vent Sash None (all lites fixed)

VENTS:

Wood awning type installed in any section. Available with Optional Lever Lock or telescope Push Bar sash operator.

STOCK:

TRU-WALLS

1 3/8" x 3 1/2" pine mullions

1 1/8" x 5 1/4" pine head and jambs.

1 5/8" x 7 7/8" sill

SCREEN AND STORM PANELS:

SCREENS: Aluminum screens available for venting sash; interior installation.

STORM PANELS: Available with standard glass units.

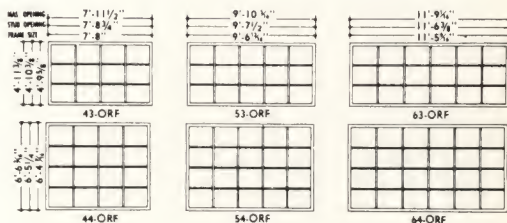
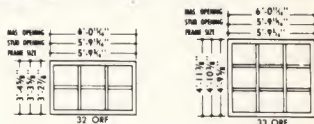
NOTE:

ALL TRU-BOW UNITS ARE AVAILABLE IN EITHER STANDARD OR DELUXE TRIM. (THE MODEL DESIRED MUST BE SPECIFIED.)

No awning vents available for (OVF) units.

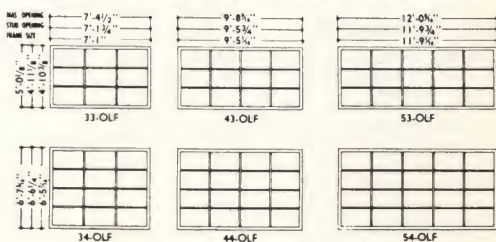
ORF SERIES

STRAIGHT TRU-WALL WINDOW



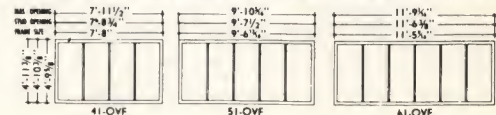
OLF SERIES

STRAIGHT TRU-WALL WINDOW



OVF SERIES

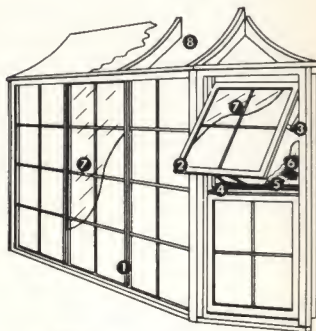
STRAIGHT TRU-WALL WINDOW



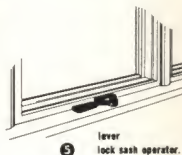
NEW ANGLE-BAY AWNING UNITS

FEATURES

- 1 NARROW MULLIONS**—Dovetail joints in head and seat allow mullions to be much narrower, giving maximum strength, wider view area, and greater window beauty without necessary bulk.
- 2 AWNING SASH**—Four sashes constructed of top quality pine included with unit. Maximum ventilation is obtained by permitting a flow of air at both top and bottom. Projected sash will protect opening from inclement weather.
- 3 FRICTION HINGE**—Quality cadmium plated aluminum friction hinge is rust and corrosion resistant. Brass covered nylon shoe easily adjusts hinge to the tension you want.
- 4 WEATHERSTRIP**—Anodized aluminum rust and corrosion resistant spring type weatherstrip assures weather tightness.
- 5 LEVER LOCK**—Quality scissor arm operator closes sash tightly and evenly and opens to any position without interfering with inside screen. All operators are quickly detachable from sash.
- 6 SCREEN**—Anodized gold tone quality aluminum frame with non-glare aluminum wire, and attaching spring type plunger fasteners. Interior installation does not interfere with opening and closing of sash.
- 7 STORM PANEL**—(Optional). Quality glass set into rigid aluminum frames applied to exterior of units. Full length type panel for fixed sections and four individual panels for venting sash.
- 8 PRE-CUT ROOF**—(Optional). Pre-cut roof decking and studs attached to head of Angle-Bay are available to form a beautifully shaped rough roof. Pre-cut roof is quickly and easily installed, saving builder hours of time on the job site constructing a roof. Height of pre-cut roof from top of brick mould is 15½".
- 9 WOODLIFE TREATED**—After machining all wood parts are treated with WOODLIFE, a water and insect repellent wood preservative.



9



lever lock sash operator.

KNEE BRACKETS:

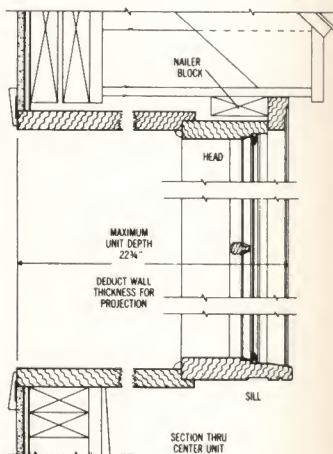
Reuten Knee Brackets are available to be used as extra support, or for decorative purposes.

Reuten Knee Brackets are:

- Manufactured of clear Woodlife Treated Pine.
- Dovetail joint constructed for maximum strength.
- Completely pre-assembled ready for installation.
- SIZE—(Depth-12", Height 15¾")



KBL



REUTEN now offers a complete SLIM MULLION LINE series AWNING VENT ANGLE-BAY Unit in both OMF and OCF Series styles designed to harmonize perfectly with today's trend to colonial architecture. Units are combined on a 36° angle by our unique DOVETAIL SPLINE ANGLE-LOCK method of construction. ANGLE-LOCK joints give the unit SUPERIOR strength and rigidity. Units are completely PRE-ASSEMBLED with SQUARE JAMBS that are easily adjusted for various wall dimensions. NO SPECIAL FRAMING is required, as jambs meet studs at right angles for quick and easy installation. Exterior unit trim and finished interior jamb returns are supplied so that builders trimming requirements are kept at a minimum. Optional PRE-CUT ROOF and KNEE BRACKETS are available.

ANGLE-BAY

SPECIFICATIONS:

GLASS OPENINGS: (Standard Glazing only.)

AB-OM Fixed Lites: $22\frac{3}{16}'' \times 14\frac{3}{16}''$

AB-OM Vent Sash: $19\frac{1}{4}'' \times 12\frac{5}{8}''$

AB-OC Fixed Lites: $10\frac{1}{16}'' \times 14\frac{3}{16}''$

AB-OC Vent Sash: $9\frac{1}{2}'' \times 12\frac{5}{8}''$

VENTS:

4 Wood Awning Type Standard in four end sections only. Lever Lock Sash operator standard. Four screens. (Included in price.)

STOCK:

Clear Pine

MULLIONS:

$1\frac{1}{4}'' \times 2''$ Vertical
 $\frac{3}{4}'' \times 1\frac{3}{8}''$ Horizontal

FRAME JAMBS & HEAD:

$1\frac{1}{8}'' \times 5\frac{1}{4}''$

FRAME SILL:

$1\frac{3}{8}'' \times 6\frac{7}{8}''$

HEAD & SEAT BOARDS:

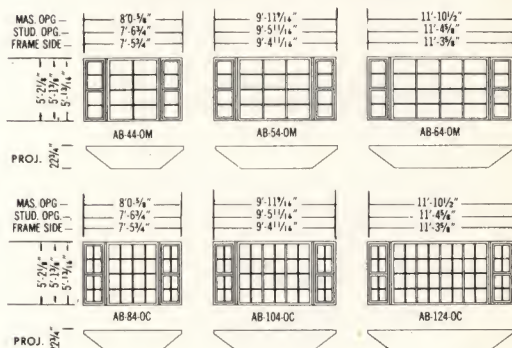
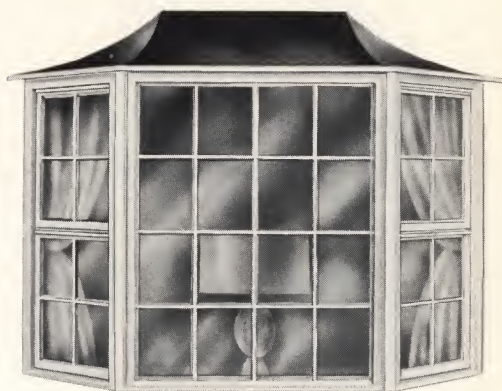
$\frac{5}{4}''$ edge and end glued

VENT SASH:

$\frac{6}{4}$ Stock

INSTALLATION

- Units must be square and plumb before installing and checked for squareness before they are anchored into position. This is important for proper functioning of venting sash.
- Units should be securely fastened and anchored at both jambs and also through head.
- Knee brackets are recommended for additional support.



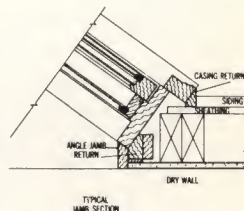
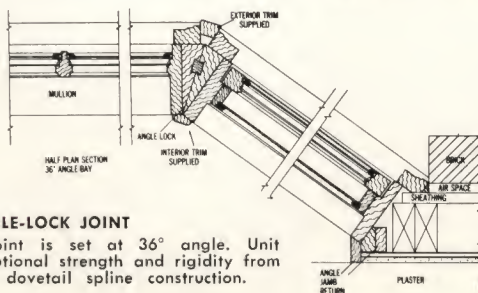
IMPORTANT—

Specify Wall Thickness When Ordering

ANGLE JAMB & RETURN

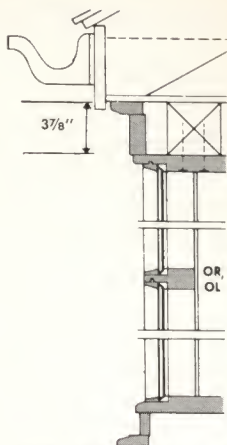
No special framing is required. Angle jamb posts and returns are set to studs at right angle so that Bay Unit is installed in a matter of minutes.

Basic unit construction is set for $\frac{4}{8}''$ wall dimension. For larger wall dimension cut down exterior casing return as shown on details.

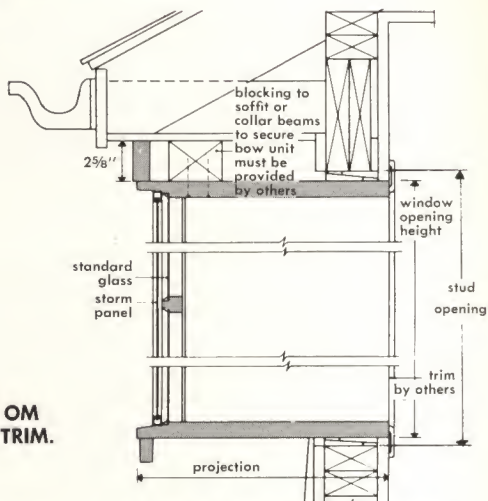


UNIQUE ANGLE-LOCK JOINT

Angle-Lock joint is set at 36° angle. Unit receives exceptional strength and rigidity from ANGLE-LOCK dovetail spline construction.

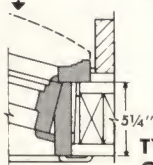


**TYPICAL SECTION OR, OL
AND OV DELUXE TRIM.**

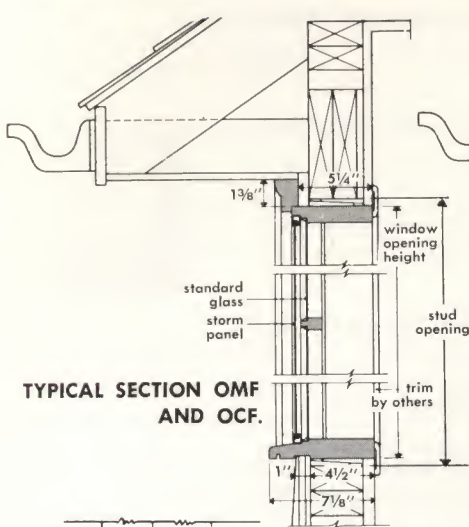


TYPICAL SECTION OM AND
OC STANDARD TRIM.

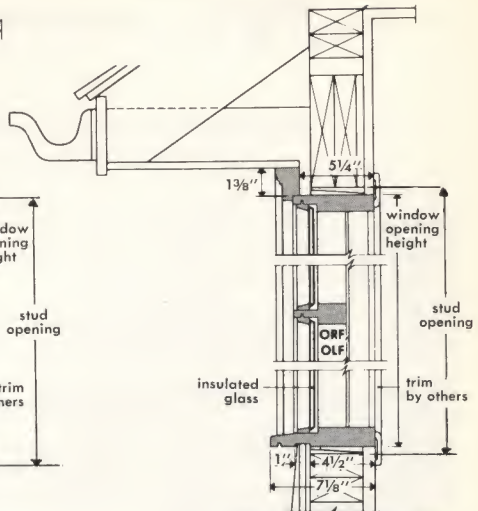
Deluxe Trim



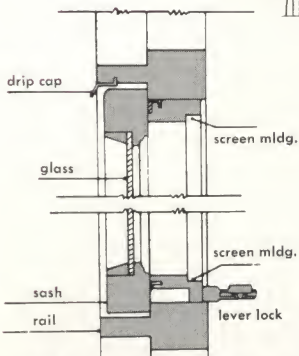
**TYPICAL JAMB SECTION
OM-NV AND OC-NV.**



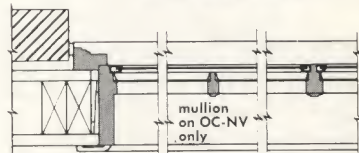
TYPICAL SECTION OMF AND OCF.



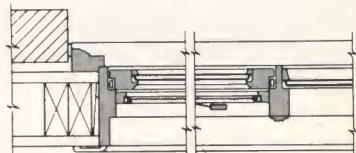
TYPICAL SECTION ORF, OLF AND OVF.



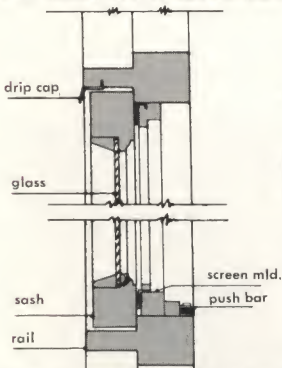
TYPICAL SECTION OF INSTALLED AWNING. TYPE SASH WITH LEVER LOCK OPERATOR.



TYPICAL PLAN OMF-NV AND OCF-NV.

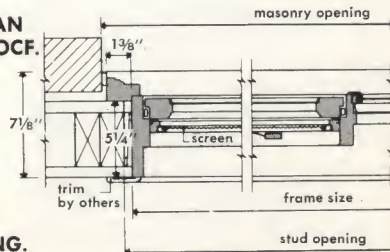


TYPICAL PLAN ORF AND OLF.



TYPICAL SECTION OF INSTALLED AWNING. TYPE SASH WITH PUSH BAR OPERATOR.

TYPICAL PLAN OMF AND OCF.



Andersen Windowalls*

® TRADEMARK OF ANDERSEN CORPORATION

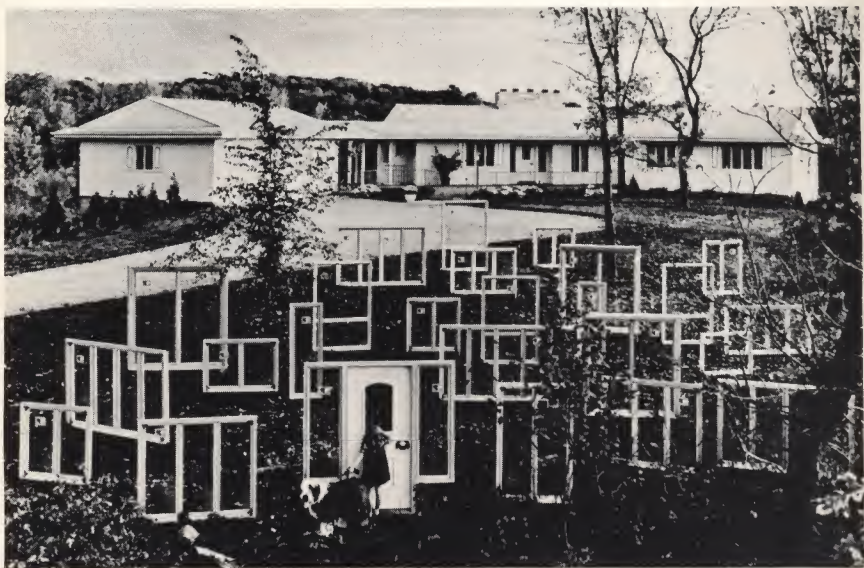
Casement Wood

Window Units

ANDERSEN PRODUCTS IDENTIFICATION

Look for the Andersen name

This mark is a good sign of the quality the builder puts into the rest of the house. Each sash has the Andersen name and trade mark in the lower left hand corner.



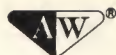
SIZES FOR EVERY WINDOW NEED

Andersen Windows are available in an almost limitless range of sizes. Single units come in widths from 1'6" to 5'8" in heights from 1'8" to 6'8". Larger window areas may be achieved by combining multiple units in virtually endless combinations.



SEE NOTICE ON FIRST PAGE

Andersen Casement Window



- completely assembled . . . ready to install
- in single and multiple sash units
- in combinations with picture sash to form attractive Andersen Windowalls.

FEATURES

PINE FRAME—RIGID SASH—NARROW LINES Two Widths—1'-6" and 1'-10½"

Full 2" thick sash design permits narrow section built-in refrigerator door design, gives two face contacts with frame, and operates with ⅛" tolerance which eliminates sticking and binding.

FACTORY PRIMED FRAME AND SASH—Exposed frame parts and exterior face of sash are factory primed.

TOXIC TREATMENT—Andersen toxic water repellent preservative protects frame and sash from moisture, decay and termites.

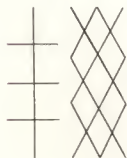
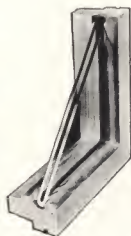


GLAZED SASH—All one light sash are groove-glazed with select-quality, vision-tested window glass. Groove glazing is an improved method that eliminates possibilities of putty failure.

SPRING TENSION WEATHERSTRIPPING—

Weatherstrip is applied at the factory.

WELDED INSULATING WINDOW GLASS—Selection of welded glass eliminates need of storm panels; means two less surfaces to clean. Not recommended for installations over 4,000 ft. altitude.



ATTRACTIVE SNAP-ON WOOD GRILLES offer you the choice of traditional or modern styling with the same window type. Grilles snap out for easy window cleaning.

SNAP-IN HORIZONTAL MUNTIN BAR—Made of rigid vinyl (PVC). Muntin fits either welded glass or standard glass sash. Color: white, may be painted.

EXTENSION JAMBS—When specified, 1½" face pine extension jambs can be furnished. Extension jambs and other trim should be ordered separately to conform to requirements.

EXTENSION HINGES—Provides ventilation from hinge side of sash and allows space for washing outside glass from the room.



REACH-OUT SASH LOCK—New design sash lock pulls sash firmly closed or ejects for opening. Reach-out action eliminates binding of lock and relieves stress on operator.



ROTO-RELEASE OPERATOR—New gear system provides better under-screen operation. Sash disengages from operator without tools. Silver satin color or polished chrome may be specified instead of statuary bronze.

ALUMINUM SCREEN for Andersen Casements is popular flat type with new Perma-Clean decorator finish on frame; gun-metal finish screening. Comes complete with fasteners.

STORM PANELS to fit Andersen Casement Windows are quality glass in lightweight aluminum frame. Complete with fasteners attached. Easy to remove and easy to clean!

PRIMED EXTERIOR TRIM—Vinyl sealing gasket is inserted into back of primed side casings, compresses against sheathing to form weathertight seal.



FLASHING—Aluminum head flashing is formed and cut to proper length at the factory.



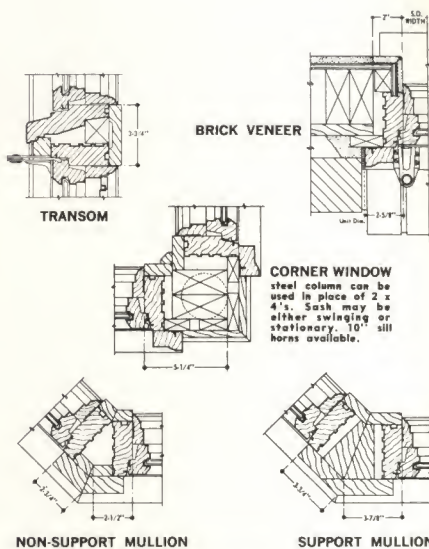
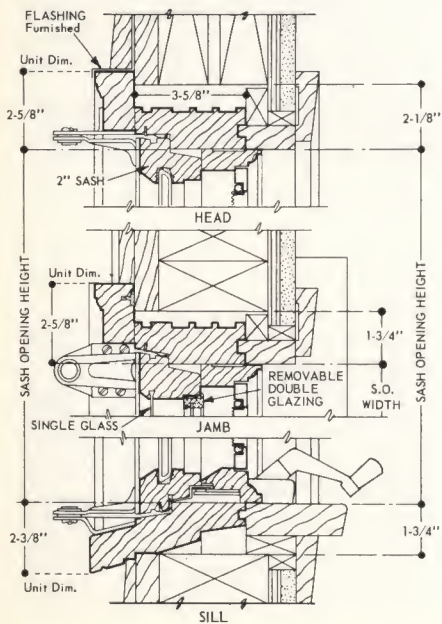
SEE NOTICE ON FIRST PAGE



Andersen Casement Window Units

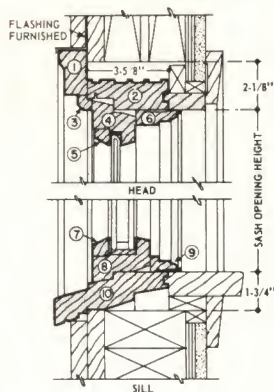


Unit installed in standard frame wall construction. Plaster reveal inside finish can be used in place of extension jambs and inside trim.



Sections through 45° angle mullions made from standard units. Specify long sill horns for mitering. Exterior casings not furnished by Andersen.

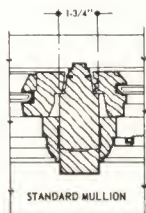
COMBINING STANDARD CASEMENT AND PICTURE UNITS



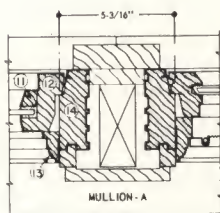
Vertical section showing head section glazed Welded Insulating Window Glass as furnished by Andersen. Sill section glazed 1" Insulating Glass (glass not furnished or glazed by Andersen).

PART IDENTIFICATION

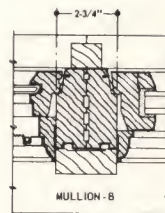
- | | |
|----------------------|----------------------|
| 1. Head casing | 8. Sash bottom rail |
| 2. Head jamb | 9. Inside sill stop |
| 3. Outside head stop | 10. Sill |
| 4. Sash top rail | 11. Side glass stop |
| 5. Head glass stop | 12. Sash side stile |
| 6. Inside head stop | 13. Inside side stop |
| 7. Sill glass stop | 14. Side jamb |



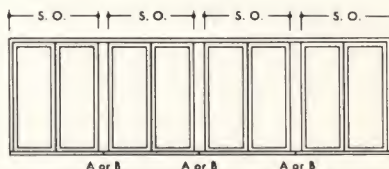
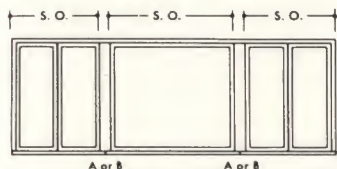
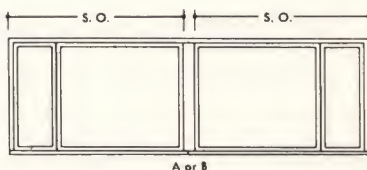
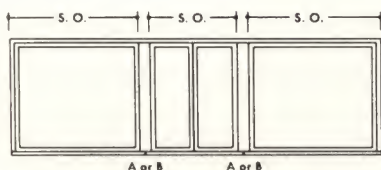
STANDARD MULLION — Furnished by Andersen. 1 3/4" dimension included in sash openings shown below.



MULL. A—Used where load bearing structural members are needed.



MULL. B—Side jambs joined back to back to form narrow mullions. Sill may be butted or scarfed.



OVER-ALL SASH OPENING WIDTH

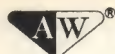
The sum of the individual sash opening for each unit . . .
PLUS 5 3/16" for each Mullion A used.
PLUS 2 3/4" for each Mullion B used.

ROUGH OPENING WIDTH

ADD 3 1/2" to over-all sash opening.

UNIT DIMENSION WIDTH

ADD 5 1/4" to over-all sash opening.



STOCK SIZES AND LAYOUTS

SASH 1'-6" WIDE

SASH LAYOUTS — Specify Type*

One light,
welded or
stand. glass



N

Divided light,
stand. glass
only



D

One light with
insert muntin
bar, welded or
stand. glass



H

UNIT DIM.
RGH. OPG.
SASH OPG.



1N2



2N2



3N2



4N2



5N2



1N30



2N30



3N30



4N30



5N30



1N3



2N3



3N3



4N3



5N3



1N4



2N4



3N4



4N4



5N4



1N5



2N5



3N5



4N5



5N5

* **IMPORTANT** — Specify sash layout when ordering. ("N" illustrated in unit numbers changes to "D" for divided lights or "H" for horizontal muntin).

GLASS SIZES — for 1'-6" sash

DIVIDED LIGHTS

— 8" x 12" (Except 2'-8 1/4" high sash — 8" x 10")

HORIZONTAL LIGHTS

— 16 1/4" x 12" and 16 1/4" x 10"

SINGLE LIGHTS

— width: 16 1/4" — heights: 24 3/8" — 30 1/2" —
36 1/2" — 48 1/4" — 60 3/8"

STANDARD GLASS furnished one light (N), divided light (D) or one light with horizontal insert muntin bars (H).

WELDED GLASS — furnished one light (N) or one light with horizontal insert muntin bars (H) or one light with divided light insert muntin grille (D).

10" Long Sill Horns Available on All Units

NOTE: See Page 24 for Removable Grilles.

STOCK SIZES AND LAYOUTS

SASH 1'-10 1/2" WIDE

SASH LAYOUTS

Specify Type*

One light,
welded or
stand. glass

Divided light,
stand. glass
only

One light with
insert muntin
bar, welded or
stand. glass



N



D



H



N



D



H



N



D



H



N



D



H



N



D



H



N



D



H

UNIT DIM.

RGH. OPG.

SASH OPG.



W1N2



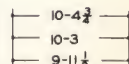
W2N2



W3N2



W4N2



W5N2



W1N30



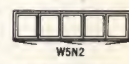
W2N30



W3N30



W4N30



W5N30



W1N3



W2N3



W3N3



W4N3



W5N3



W1N4



W2N4



W3N4



W4N4



W5N4



W1N5



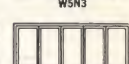
W2N5



W3N5



W4N5



W5N5



W1N6



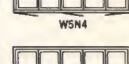
W2N6



W3N6



W4N6



W5N6

* **IMPORTANT** — Specify sash layout when ordering. ("N" illustrated in unit numbers changes to "D" for divided lights or "H" for horizontal muntin).

GLASS SIZES — for 1'-10 1/2" sash

DIVIDED LIGHTS

HORIZONTAL LIGHTS

SINGLE LIGHTS

— 10 1/4" x 12" (except 2-8 1/4" high sash — 10 1/4" x 10")

— 20 3/4" x 12" and 20 3/4" x 10"

— width: 20 3/4" heights: 24 3/8" — 30 1/2" — 36 1/2"

48 1 1/8" — 60 7/8" — 73 3/8"

STANDARD GLASS furnished one light (N), divided light (D) or one light with horizontal insert muntin bars (H).

WELDED GLASS — furnished one light (N) or one light with horizontal insert muntin bars (H) or one light with divided light insert muntin grille (D).

10" Long Sill Horns Available on All Units

NOTE: See Page 24 for Removable Grilles.

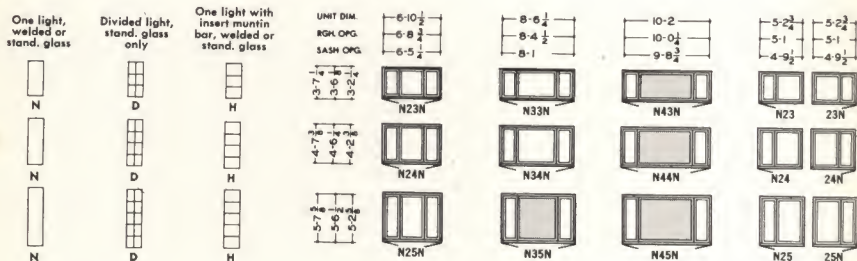


Andersen Casement Picture Window Units

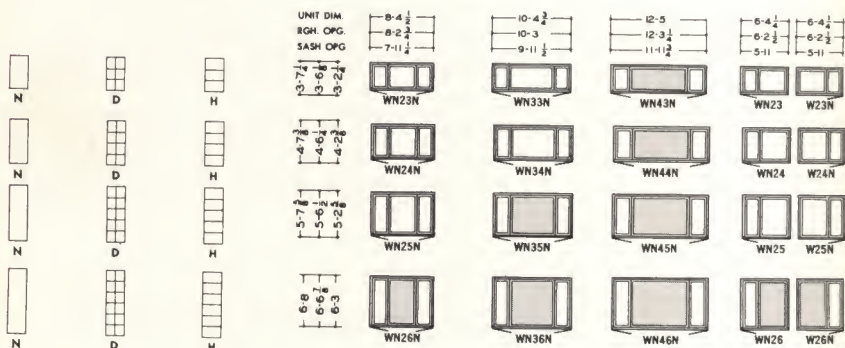
— Some Suggested Combinations —
1'-6" Sash

SIZES SHOWN UNSHADED ARE AVAILABLE IN WELDED GLASS

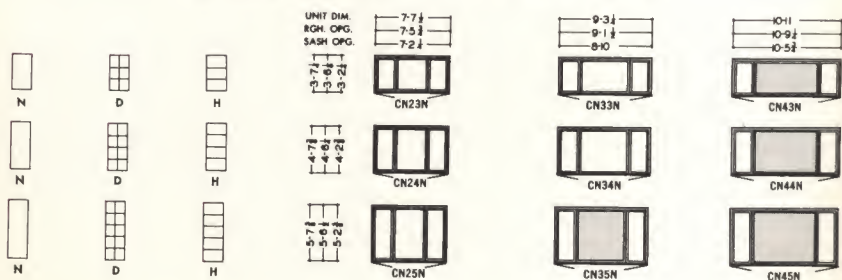
SASH LAYOUTS — Specify Type*



1-10 1/2 SASH



1-6 CENTER SASH — 1-10 1/2 SIDE SASH



* **IMPORTANT** — Specify sash layout when ordering. ("N" illustrated in unit numbers changes to "D" for divided lights or "H" for horizontal muntin).

10" Long Sill Horns Available in All Units

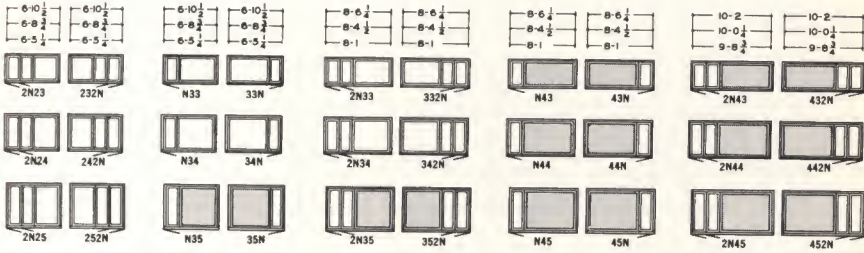
SEE NOTICE ON FIRST PAGE

Andersen Casement Picture Window Units

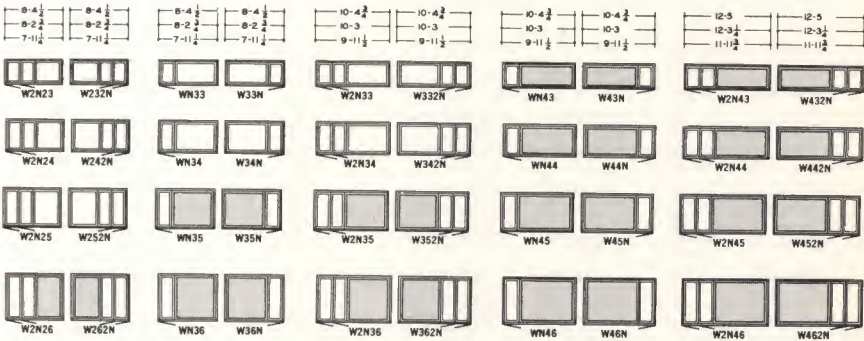


— Some Suggested Combinations —
1'-6" Sash

SIZES SHOWN UNSHADED ARE AVAILABLE IN WELDED GLASS



1-10½ SASH



* **IMPORTANT** — Specify sash layout when ordering. ("N" illustrated in unit numbers changes to "D" for divided lights or "H" for horizontal muntin).

10" Long Sill Horns Available in All Units



SEE NOTICE ON FIRST PAGE



MULTIPLES OF 1-6 SASH

UNIT DIM. RGH. OPG. SASH OPG.	 3-7 3-5 1/4 3-1 3/4	 5-2 3/4 5-1 4-9 1/2	 6-10 1/2 6-8 3/4 6-5 1/4	 6-10 1/2 6-8 3/4 6-5 1/4	 10-2 10-0 1/4 9-8 3/4	 13-5 1/2 13-3 3/4 13-0 1/4
	123	133	143	223	233	243
	 4-7 3/8 4-6 1/2 4-2 3/8	 5-2 3/4 5-1 4-9 1/2	 6-10 1/2 6-8 3/4 6-5 1/4	 6-10 1/2 6-8 3/4 6-5 1/4	 10-2 10-0 1/4 9-8 3/4	 13-5 1/2 13-3 3/4 13-0 1/4
	124	134	144	224	234	244
	 5-7 3/8 5-6 1/2 5-2 3/8	 5-2 3/4 5-1 4-9 1/2	 6-10 1/2 6-8 3/4 6-5 1/4	 6-10 1/2 6-8 3/4 6-5 1/4	 10-2 10-0 1/4 9-8 3/4	 13-5 1/2 13-3 3/4 13-0 1/4
	125	135	145	225	235	245

MULTIPLES OF 1-10 1/2 SASH

UNIT DIM. RGH. OPG. SASH OPG.	 4-4 4-2 1/4 3-10 1/2	 6-4 1/4 6-2 1/2 5-11	 8-4 1/2 8-2 3/4 7-11 1/4	 8-4 1/2 8-2 3/4 7-11 1/4	 12-5 12-3 1/4 11-11 3/4
	W123	W133	W143	W223	W233
	 4-7 3/8 4-6 1/2 4-3 3/8	 6-4 1/4 6-2 1/2 5-11	 8-4 1/2 8-2 3/4 7-11 1/4	 8-4 1/2 8-2 3/4 7-11 1/4	 12-5 12-3 1/4 11-11 3/4
	W124	W134	W144	W224	W234
	 5-7 3/8 5-6 1/2 5-2 3/8	 6-4 1/4 6-2 1/2 5-11	 8-4 1/2 8-2 3/4 7-11 1/4	 8-4 1/2 8-2 3/4 7-11 1/4	 12-5 12-3 1/4 11-11 3/4
	W125	W135	W145	W225	W235
	 6-8 6-6 1/2 6-3	 6-4 1/4 6-2 1/2 5-11	 8-4 1/2 8-2 3/4 7-11 1/4	 8-4 1/2 8-2 3/4 7-11 1/4	 12-5 12-3 1/4 11-11 3/4
	W126	W136	W146	W226	W236

All Picture Sash Available in 1" Insulating Glass

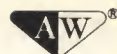
SIZES SHOWN UNSHADED ARE AVAILABLE IN WELDED GLASS

All Units Available with 10" long Sill Horns.

Refer to Andersen catalogs for many other suggested layouts.

For Picture windows furnished with cut-up lights see page 23.

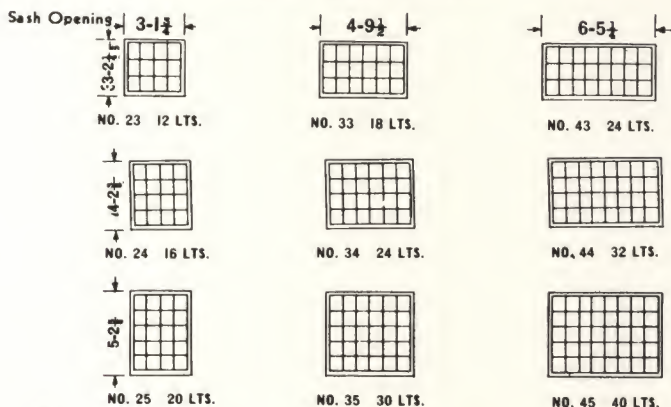
Andersen Wood Bar Divided Light Casement Picture Sash



FOR 1'-6" SASH

Designed to match 1'-6" Divided Light Flanking Casement Sash. Available in standard glazing only. Muntins $\frac{3}{8}$ " between glass.

These divided light picture sash may be substituted for any Andersen 1 light picture sash (1-10½ sash available special order only. Allow 4 weeks)



PICTURE WINDOW GLASS SIZES

Unit Numbers	Glass Rabbit	1" Insulating Glass	¼" Plate Glass
H23H-D23D-N23N	35 $\frac{1}{8}$ x 36 $\frac{9}{16}$	35½ x 36	35¾ x 36¼
H33H-D33D-N33N	55 $\frac{1}{8}$ x 36 $\frac{9}{16}$	55¼ x 36	55½ x 36¼
H43H-D43D-N43N	75 $\frac{7}{16}$ x 36 $\frac{9}{16}$	75 x 36	75¼ x 36¼
H24H-D24D-N24N	35 $\frac{1}{8}$ x 48¾	35½ x 48½	35¾ x 48½
H34H-D34D-N34N	55 $\frac{1}{8}$ x 48¾	55¼ x 48½	55½ x 48½
H44H-D44D-N44N	75 $\frac{7}{16}$ x 48¾	75 x 48½	75¼ x 48½
H25H-D25D-N25N	35 $\frac{1}{8}$ x 60 $\frac{1}{8}$	35½ x 60¾	35¾ x 60¾
H35H-D35D-N35N	55 $\frac{1}{8}$ x 60 $\frac{1}{8}$	55¼ x 60¾	55½ x 60¾
H45H-D45D-N45N	75 $\frac{7}{16}$ x 60 $\frac{1}{8}$	75 x 60¾	75¼ x 60¾
WH23H-WD23D-WN23N	44 $\frac{1}{8}$ x 36 $\frac{9}{16}$	44½ x 36	44¾ x 36¼
WH33H-WD33D-WN33N	69 $\frac{3}{8}$ x 36 $\frac{9}{16}$	68¾ x 36	69 x 36¼
WH43H-WD43D-WN43N	93 $\frac{7}{16}$ x 36 $\frac{9}{16}$	93 x 36	93¼ x 36¼
WH24H-WD24D-WN24N	44 $\frac{1}{8}$ x 48¾	44½ x 48½	44¾ x 48½
WH34H-WD34D-WN34N	69 $\frac{3}{8}$ x 48¾	68¾ x 48½	69 x 48½
WH44H-WD44D-WN44N	93 $\frac{7}{16}$ x 48¾	93 x 48½	93¼ x 48½
WH25H-WD25D-WN25N	44 $\frac{1}{8}$ x 60 $\frac{1}{8}$	44½ x 60¾	44¾ x 60¾
WH35H-WD35D-WN35N	69 $\frac{3}{8}$ x 60 $\frac{1}{8}$	68¾ x 60¾	69 x 60¾
WH45H-WD45D-WN45N	93 $\frac{7}{16}$ x 60 $\frac{1}{8}$	93 x 60¾	93¼ x 60¾
WH26H-WD26D-WN26N	44 $\frac{1}{8}$ x 73¾	44½ x 72¾	44¾ x 73
WH36H-WD36D-WN36N	69 $\frac{3}{8}$ x 73¾	68¾ x 72¾	69 x 73
WH46H-WD46D-WN46N	93 $\frac{7}{16}$ x 73¾	93 x 72¾	93¼ x 73



REMOVABLE WOOD GRILLES FOR ANDERSEN CASEMENT SASH

Sash No.	Diamond Light	Rectangular Light
N- 2	12 Diamonds	4 Lt. 2W2H
N-30	12 Diamonds	6 Lt. 2W3H
N- 3	12 Diamonds	6 Lt. 2W3H
N- 4	17 Diamonds	8 Lt. 2W4H
N- 5	17 Diamonds	10 Lt. 2W5H
WN- 2	12 Diamonds	4 Lt. 2W2H
WN-30	12 Diamonds	6 Lt. 2W3H
WN- 3	12 Diamonds	6 Lt. 2W3H
WN- 4	17 Diamonds	8 Lt. 2W4H
WN- 5	17 Diamonds	10 Lt. 2W5H
WN- 6	22 Diamonds	12 Lt. 2W6H
123	12 Diamonds	12 Lt. 4W3H
133	17 Diamonds	18 Lt. 6W3H
143	22 Diamonds	24 Lt. 6W4H
124	17 Diamonds	16 Lt. 4W4H
134	17 Diamonds	24 Lt. 6W4H
144	22 Diamonds	32 Lt. 8W4H
125	17 Diamonds	20 Lt. 4W5H
135	22 Diamonds	30 Lt. 6W5H
145	22 Diamonds	40 Lt. 8W5H
W123	17 Diamonds	15 Lt. 5W3H
W133	22 Diamonds	21 Lt. 7W3H
W143	22 Diamonds	30 Lt. 10W3H
W124	17 Diamonds	20 Lt. 5W4H
W134	22 Diamonds	28 Lt. 7W4H
W144	27 Diamonds	40 Lt. 10W4H
W125	17 Diamonds	25 Lt. 5W5H
W135	22 Diamonds	35 Lt. 7W5H
W145	27 Diamonds	50 Lt. 10W5H
W126	24 Diamonds	30 Lt. 5W6H
W136	31 Diamonds	42 Lt. 7W6H
W146	not available	60 Lt. 10W6H

Same grille for standard or welded glass.

Rectangular grilles for picture sash shipped K.D.

Grilles for WN6 and all picture sash not carried in stock.

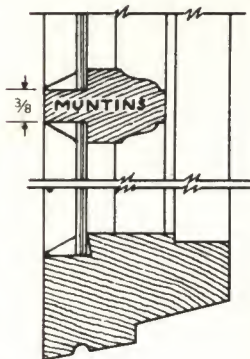
SCREENS

Number	Dimensions
2	$16\frac{13}{16} \times 24\frac{5}{16}$
30	$16\frac{13}{16} \times 30\frac{1}{2}$
3	$16\frac{13}{16} \times 36\frac{1}{2}$
4	$16\frac{13}{16} \times 48\frac{11}{16}$
5	$16\frac{13}{16} \times 60\frac{7}{8}$
W2	$21\frac{5}{16} \times 24\frac{5}{16}$
W30	$21\frac{5}{16} \times 30\frac{1}{2}$
W3	$21\frac{5}{16} \times 36\frac{1}{2}$
W4	$21\frac{5}{16} \times 48\frac{11}{16}$
W5	$21\frac{5}{16} \times 60\frac{7}{8}$
W6	$21\frac{5}{16} \times 72\frac{5}{8}$

REMOVABLE DOUBLE GLAZING

Number	Dimensions
2	$15\frac{7}{8} \times 23\frac{15}{16}$
30	$15\frac{7}{8} \times 30\frac{1}{8}$
3	$15\frac{7}{8} \times 36\frac{1}{8}$
4	$15\frac{7}{8} \times 48\frac{3}{16}$
5	$15\frac{7}{8} \times 60\frac{1}{2}$
W2	$20\frac{3}{8} \times 23\frac{15}{16}$
W30	$20\frac{3}{8} \times 30\frac{1}{8}$
W3	$20\frac{3}{8} \times 36\frac{1}{8}$
W4	$20\frac{3}{8} \times 48\frac{3}{16}$
W5	$20\frac{3}{8} \times 60\frac{1}{2}$
W6	$20\frac{3}{8} \times 72\frac{5}{8}$

WITH WOOD BAR DIAMOND LIGHTS 1-6 and 1-10½ SASH



Andersen One-Light (1) Casement Sash. Standard Glazing, Diamond Lights furnished by Brosco.

N-2 12 Lts.
WN-2 12 Lts.



N-30 12 Lts.
WN-30 12 Lts.



N-3 17 Lts.
WN-3 17 Lts.



N-4 22 Lts.
WN-4 22 Lts.



N-5 27 Lts.
WN-5 27 Lts.



Andersen Casement Window

WITH LEADED DIAMOND LIGHTS 1-6 and 1-10½ SASH

Andersen One-Light (1) Casement Sash. Standard Glazing, Leaded Diamond Lights furnished by Brosco. Allow three weeks for delivery

N-2 24 Lts.
WN-2 31 Lts.



N-30 31 Lts.
WN-30 40 Lts.



N-3 31 Lts.
WN-3 40 Lts.



N-4 38 Lts.
WN-4 49 Lts.



N-5 52 Lts.
WN-5 67 Lts.



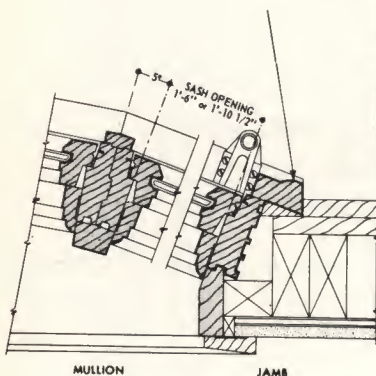
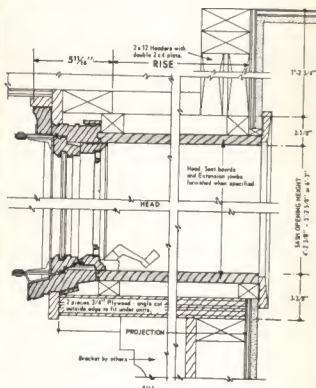


Casement Bow Windows

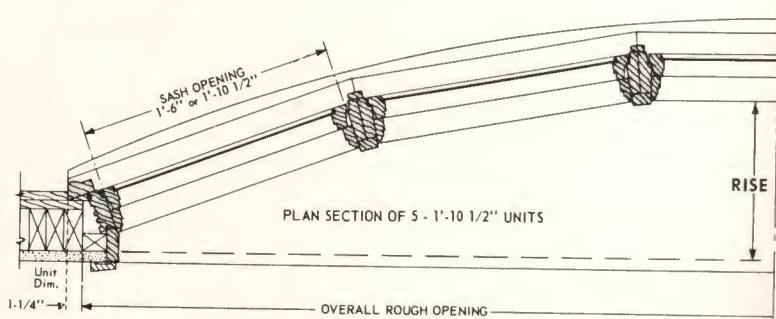


Head and Seat board made of $\frac{3}{4}$ " Pine.

Platform should be made from two pieces $\frac{3}{4}$ " plywood, glued and nailed for strength. Not furnished. Detail for cutting to correct shape furnished upon request.



UNITS WIDE	PROJECTION		RISE	
	1-6	1-10 1/2	1-6	1-10 1/2
4	11 1/4"	12 3/4"	0'- 7 5/8"	0'-9 1/4"
5	14 7/8"	17 1/4"	0'-11 1/4"	1'-1 1/2"
6	20 1/4"	23 3/4"	1'- 4 5/8"	1'-8 1/8"
7	25 1/2"	30 3/8"	1'- 9 7/8"	2'-2 1/2"



(Rise shows to inside of stud only)

SEE NOTICE ON FIRST PAGE

Andersen Casement Window



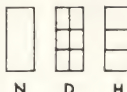
Casement Bow Window W5D4

BASIC UNIT INCLUDES: Set-up Frame completely weatherstripped and treated with a Toxic Water Repellent Preservative, Glazed Sash; Ventilating Sash with Statuary Bronze-Plated Roto-Gear Hardware; Exterior Casings. Pine Inside Stops and Mullion Casing, (no Extension Jamb) furnished but not applied. Only One-light Sash may be glazed with Welded Insulating Glass (No R.D.G. included). Head and Seat Board, Screens Removable Double Glazings and Extension Jamb are optional.

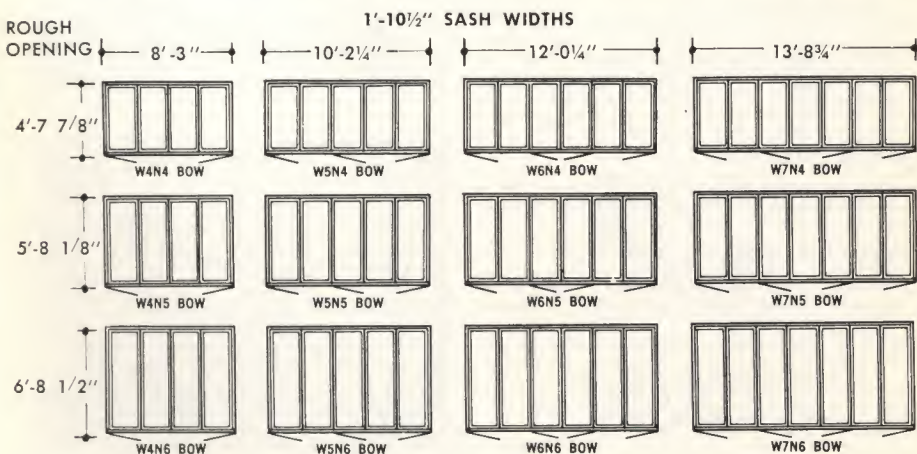
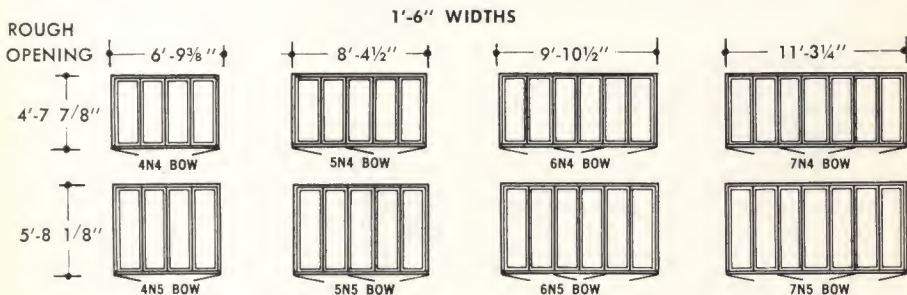
IMPORTANT—Specify sash layout when ordering. ("N" illustrated in unit numbers changes to "D" for divided lights or "H" for horizontal muntin).



WELDED GLASS furnished one light (N), or one light with horizontal insert muntin bar (H).



STANDARD GLASS furnished one light (N), divided light (D) or one light with horizontal insert muntin bar (H).



Note: Support brackets (by others) are recommended for extra support for all Casement Bow Units.



DOUBLE HUNG WINDOWS

- superior weathertightness permits optional use of welded insulating glass.
- smoothest, easiest operating window on the market
- design flexibility snap-in grilles and muntins
- highest quality at low cost

FACTORY PRIMED FRAME AND SASH

Exposed frame parts and exterior face of sash are factory primed.

WEATHERSTRIPPING

All units are completely equipped with rigid vinyl (PVC) and woven pile type weatherstripping.

WELDED INSULATING WINDOW GLASS

Selection of welded glass eliminates need of storm panels, means two less surfaces of glass to clean. Not recommended for installations over 4,000 ft. altitude.

SASH RUN JAMB LINER

Sash run jamb liner made of rigid vinyl (PVC). Shaped to receive sash and woven pile weatherstrip, provides smooth, quiet operation.

DESIGN FLEXIBILITY

A wide range of sizes to fit many different building designs and remodeling requirements.

TOXIC TREATMENT

Andersen toxic water repellent preservative protects frame and sash from moisture, decay and termites.



FEATURES

Smooth, easy, quiet operation

Woven pile weatherstripping applied to sash rides in rib of rigid vinyl (PVC) jamb liner resulting in effortless operation in addition to superior weathertightness.

Counterbalance

A steel encased clock spring balance mechanism provides smooth trouble free operation.

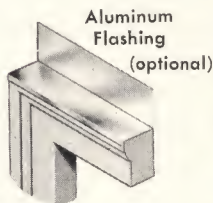
Welded Insulating Glass—Two panes of window glass welded together and hermetically sealed. Not recommended for installations over 4,000 ft. altitude.



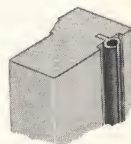
SASH LOCK—(furnished)—Positive cam action for tight closure. Sash predrilled for locating. Statuary bronze or silver satin finish.



PERMA-FIT GRILLE—Horizontal bar or divided light layouts. Made of a white injection moulded acrylic. Can be decorated with your desired finish. Same grille fits either welded or standard glass.

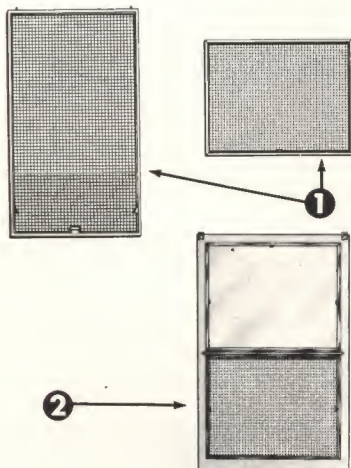


Aluminum Flashing (optional)

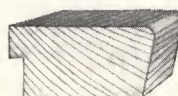


Vinyl Sealing Gasket

SEAL TRIM—(furnished and applied)—Complete exterior trim for single, mullion and triple units. Includes primed casing, flashing extra and vinyl sealing gasket.



STOOL CAP (available)

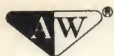


SASH LIFT—(available)—Attractively designed lift is applied to bottom rail. Statuary bronze or silver satin finish.

(1) **HALF OR FULL SIZE ALUMINUM SCREENS** feature extra strength, light weight frames, with white Perma-Clean finish that will not rub off, will not discolor woodwork, never needs painting. Gunmetal finish on screen cloth improves visibility. Full screen available factory shipment. Allow 8 weeks for delivery.

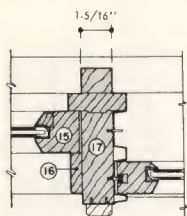
(2) **SELF-STORING COMBINATION** offers primed pine sub-frame with attractive narrow lines—2 storm panels and 1 screen permit handling from the inside. All panels quickly removed for easy cleaning.

SEE NOTICE ON FIRST PAGE

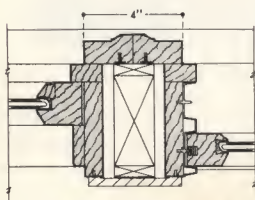


Andersen Narroline Window

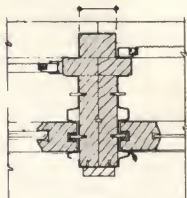
DETAILS



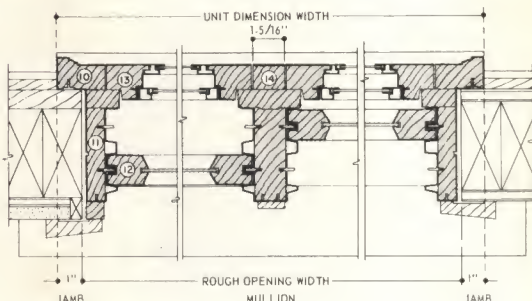
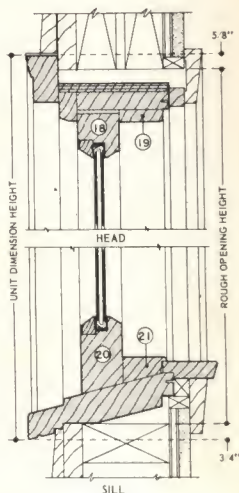
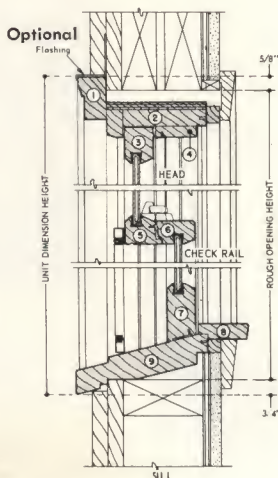
1-5/16" MULLION POST



4" SUPPORT MULLION



1-1/2" MULLION
Single units joined with
jamb back to back.

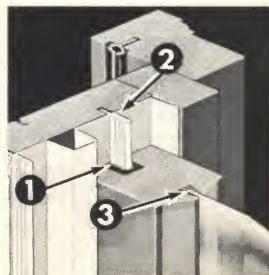


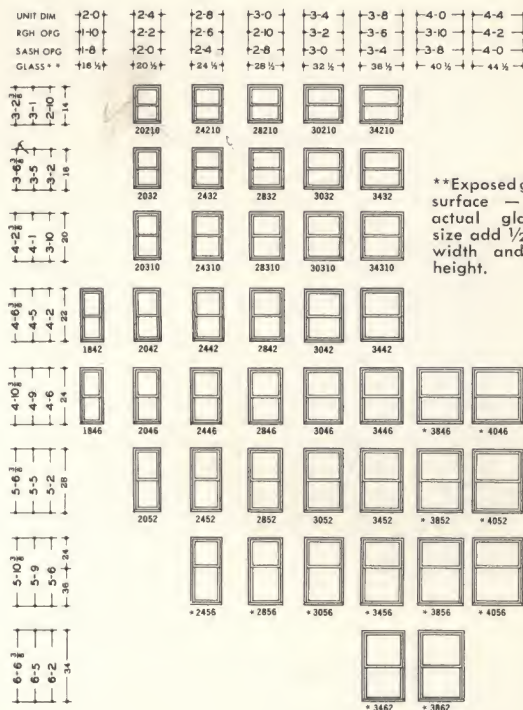
PART IDENTIFICATION

- | | | |
|--------------------------|---------------------------|------------------------------|
| 1. Head casing | 8. Stool cap optional | 15. Pic. Wd. side stile |
| 2. Head jamb | 9. Sill | 16. Pic. Wd. side stop |
| 3. Top rail | 10. Side casing | 17. Pic. Wd. Mull. Ctr. post |
| 4. Head stop | 11. Side jamb | 18. Pic. Wd. top rail |
| 5. Upper sash check rail | 12. Sash stile | 19. Pic. Wd. head stop |
| 6. Lower sash check rail | 13. Comb. unit side stile | 20. Pic. Wd. Btm. rail |
| 7. Bottom rail | 14. Mullion center post | 21. Pic. Wd. sill stop |

EXTRA WEATHERTIGHT, VIRTUALLY MAINTENANCE-FREE.

Weathertightness (4 times tighter than ordinary windows) results, in part, from precision factory manufacturing and assembly that includes snugly fitting pile channel weather-strip (1) that rides on ivory-smooth rib of rigid, durable vinyl (2). Sash are factory groove glazed (3) (no putty to fall out), and wood is toxic treated for protection from termites and decay.





**Exposed glass surface — for actual glass size add 1/2" to width and height.

BASIC UNIT INCLUDES: Frame completely weatherstripped and treated with a toxic water repellent preservative, rigid vinyl facing applied to jambs and counter-balances installed. Glazed sash installed, sash lock furnished but not applied. Andersen Seal-Trim exterior casing applied; casings and exterior frame parts Flo-coat primed. Sash may be ordered glazed welded or standard glass. Combination unit, screens, and Perma-Fit grilles may be ordered separately. Exterior face of sash primed.

NOTE: Welded Insulating Glass not furnished for Nos. 3462 and 3862.

Unit Dimension

Widths are figured from outside edges of 2" exterior side casings. Heights are figured from top edge of 2" exterior head casing to bottom edge of sill.

HOW TO FIGURE MULTIPLE OPENINGS

1-5/16" or 1 1/2" mullion post

Rough opening widths—The sum of individual sash openings plus 1 5/16" or 1 1/2" for each mullion, plus 2" for overall rough opening.

Unit dimension widths—Add 2" to rough opening widths.

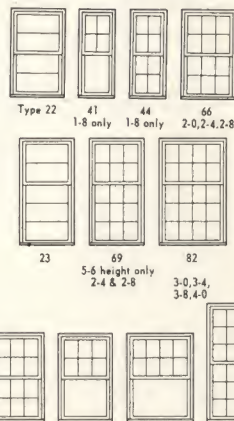
4" Support Mullions

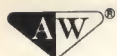
Rough Opening Widths—The sum of individual sash openings plus 4" for each mullion, plus 2" for overall rough opening.

Unit Dimension Widths—The sum of individual unit dimension widths.

NOTE: Units marked* not carried in stock. Factory Shipment — Allow 8 weeks.

PATTERNS OF SNAP-IN GRILLES AND MUNTINS

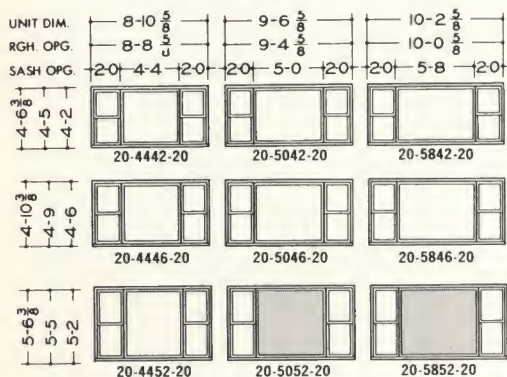




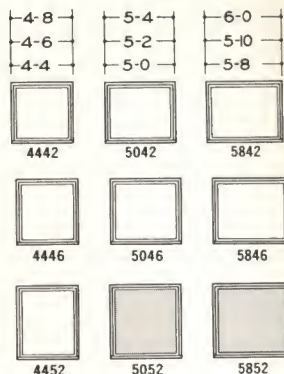
Andersen Narroline Picture Window

BASIC UNIT INCLUDES: Frame completely weatherstripped and treated with a toxic repellent preservative, rigid vinyl facing applied to jambs and counter-balances installed. Glazed sash installed, sash lock furnished but not applied. Andersen Seal-Trim exterior casing applied; casings and exterior frame parts Flo-coat primed. Sash may be ordered glazed welded or standard glass. Combination unit, screens and Perma-Fit grilles may be ordered separately. Exterior face of sash primed.

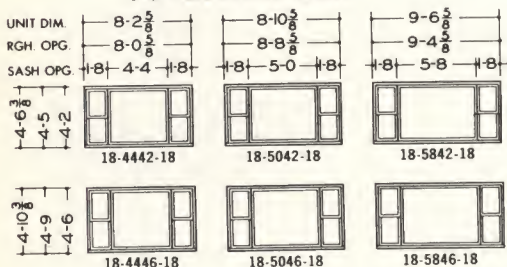
2-0 FLANKING SASH



INDIVIDUAL PICTURE WINDOWS



1-8 FLANKING SASH



PICTURE WINDOW GLASS SIZES

Unit No.	1" Glass
4442	48½x46
5042	56½x46½
5842	64½x46
4446	48½x50
5046	56½x50
5846	64½x50
4452	48½x58
5052	56½x58½
5852	64½x58

GRILLES FOR 2-0 FLANKING SASH



GRILLES FOR 1-8 FLANKING SASH

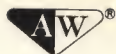


Typical combinations for contemporary or traditional treatment with grilles and muntins. Many different creations can be had from the large selection of sizes.

SIZES SHOWN UNSHADED ARE AVAILABLE IN WELDED GLASS

SEE NOTICE ON FIRST PAGE

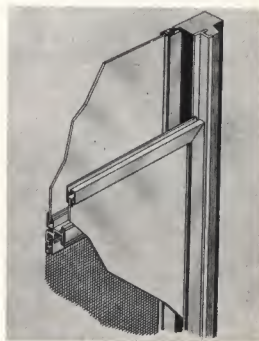
Andersen Combination Window For Narroline Units



THE LAST WORD IN SELF-STORING COMBINATION WINDOWS

COMPLETE UNIT INCLUDES: Wood frame, pine, 1½" thick, treated with a toxic water repellent preservative and Flo-coat primed; two aluminum frame storm panels, and one aluminum screen, and all necessary hardware. An extra screen may be ordered if full screening is desired. Two extra storm panels may also be ordered for triple glazing.

Upper and Lower
Storm Panels and
Aluminum Screen
Panel — All 3 in
One Frame.



FEATURES

Pine Primed Subframe

Sturdy pine subframe is designed to offer attractive narrow lines. Factory flo-coat primed. Plastic track for bottom storm panel assure smooth operation. No galling, metal-to-metal contact. Panel slides at finger-tip touch.

Aluminum Center Bar

Weatherstripped bar gives added strength and weathertightness.

Screen and Storm Panels

Storm panels are quality window glass set in aluminum frame. Upper panel fastens to subframe, easily removed. Bottom panel can be held in five different open positions. Easily removed for cleaning. Screen has aluminum frame with Alclad Aluminum screen cloth. Gun-metal finish for improved visibility.



Easy to Install

Complete Unit may be easily removed by lifting it off of hanger allowing easy access to your window.

Entire unit swings out

Hangs like standard screen or storm Swings out for cleaning sill. Easily removed for painting.

All 3 panels removable

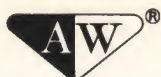
All screen and storm panels quickly slip out of unit for cleaning and storage elsewhere if desired. Lightweight for easy handling.

Sash Opening Size

1842	28210
1846	2832
	28310
20210	2842
2032	2846
20310	2852
2042	
2046	30210
2052	3032
	30310
24210	3042
2432	3046
24310	3052
2442	
2446	34210
2452	3432
	34310
	3442
	3446
	3452

Combination Windows can be adapted to fit corresponding size windows and frames carried at our New Haven and Springfield warehouses.

SEE NOTICE ON FIRST PAGE



THE VERSATILE, ECONOMY WINDOW

- fixed or operating sash
- singles, ribbons, stacks or groups
- in combination with Flexiview picture sash units

FOR EVERY FENESTRATION NEED

Awning and hopper positions offer maximum control of ventilation even under adverse weather conditions. Hopper type is easiest to clean. Suitable as economy outswinging casement.

PINE FRAME AND SASH

Frame, made of select Ponderosa pine is completely assembled at the factory. Strong $1\frac{1}{2}'' \times 4\frac{3}{4}''$ jambs are easily adaptable to all types of construction. Factory installed sash, groove glazed. (An improved method of glazing that eliminates putty failure)

DUAL PURPOSE HEAD AND SILL

Rabbeted head and sill provide weather-tight joining when units are stacked in any combination. Choice of awning or hopper ventilation must be decided before units are assembled.

WEATHERSTRIPPING

All units are completely equipped with weatherstripping applied at factory.

WELDED INSULATING WINDOW GLASS

Selection of welded glass eliminates need of storm panels; means two less surfaces to clean. Not recommended for installations over 4,000 ft. altitude.

FRICTION ADJUSTERS

With golden dichromate finish on zinc plating for ventilating sash are factory applied. Hold sash in any open position.

TOXIC TREATMENT

Andersen toxic water repellent preservative protects frame and sash from moisture, decay and termites.



FLEXIVENT IN STACKS! Build up window units to fit any plan with stacks of Flexivent windows. Here 2-high stack gives awning effect with 100% ventilation.

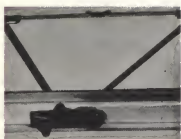


FLEXIVENTS IN RIBBONS! Get extra privacy and wall space in bedrooms by using attractive ribbon of Flexivents. Ideal for clerestory and transom installations.



FLEXIVENTS IN GROUPS! Combine Flexivents in endless variety. Build windowalls as big as you like. Above, fixed sash is above awning vent.

FEATURES



(alternate) ROTO-LOCK OPERATOR

Self-locking, under-screen operator gives top operating convenience to awning units. Dual arms pull corners of sash in tight. Snap release permits easy cleaning of sash. Color: statuary bronze; alternate: polished chrome or silver satin finish.

(optional) SCREEN

Stronger aluminum frame with new, Perma-Clean decorator finish. Alcoa Alclad aluminum screen cloth, gunmetal finish. Lock applied. Hinges, strikeplates, screws, etc. are furnished.



(alternate) AWNING LOCK

Installed on outswinging units only. Curved deflection bar brings corners of sash in tightly for weathertight closure. Color: statuary bronze; Alternate: polished chrome or silver satin finish.

(optional) REMOVABLE DOUBLE GLAZING (storm panel)

Aluminum frame with quality window glass. Should always be applied to outside of sash. Hardware included.



(alternate) NEW BAR-LOCK* OPERATOR

Andersen's new bar-type operator couples tight corner closing with low-cost under-screen operation. Exclusive deflection bar on sash rail imparts favorable bow so corners close tight. Color: statuary bronze; alternate: polished chrome or silver satin finish.

(optional) REMOVABLE WOOD GRILLES

Specify for use on standard glazed or welded sash. Grilles for Flexivent Sash not carried in stock. Allow 3-4 weeks for delivery.



(alternate) HOPPER LOCK

Pulls sash rail tight against shoulder in sill to insure positive contact with the weatherstrip. On larger sizes, two locks (one at each end of sash rail) insure tight closing for weathertight seal. Color: statuary bronze; alternate: polished chrome.

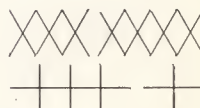
(alternate) INSULATING GLASS

Two panes of quality window glass with sealed air space between. Eliminates need of removable double glazing (storm panels). Two less glass surfaces to clean. Groove glazed.



(alternate) SNAP LOCK

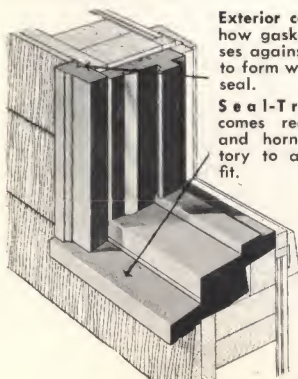
For hopper units located above normal reach. Works with hook or standard window pole. Color: statuary bronze; alternate: buffed aluminum.



(optional) NEW ANDERSEN SEAL-TRIM*

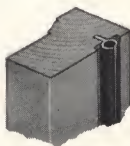
This new exterior trim package means easier and tighter installation for most standard Flexivent Window groupings. All parts are pre-cut and prefitted at the factory to assure exact fit. New Seal-Trim provides exceptionally weathertight joining to any type of wall.

*Pat. Pending

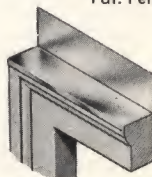


Exterior casing. Note how gasket compresses against sheathing to form weather tight seal.

Seal-Trim subsill comes ready milled and horned at factory to assure exact fit.

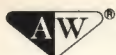


Vinyl sealing gasket inserted into back face of exterior casing.



Aluminum flashing for head is formed and cut to proper length at factory.

SEE NOTICE ON FIRST PAGE



Andersen Flexivent Window

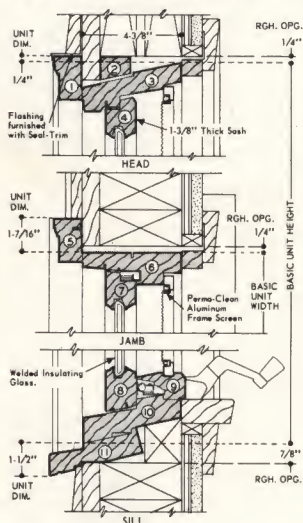
DETAILS

Specially designed dual purpose head and sill members and an interchangeable lock permit reverse installation to provide either projected sash (awning vent) or inward opening sash (hopper vent) with the same basic unit. The head member shown in the detail at left becomes the sill when installed in the reverse position as shown in the right hand detail.

Sash are glazed with quality vision tested glass by a new improved groove glazing method. Factory assembled unit as furnished by Andersen includes frame and sash, with sash hung on sliding hinges and weatherstrips installed.

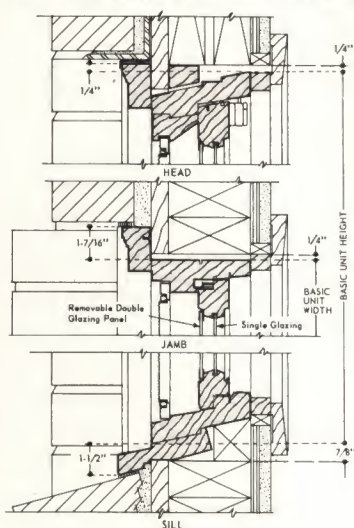
Seal-Trim — Chemically treated, factory pre-cut exterior trim, may be ordered separately.

OUTSWINGING OR AWNING VENT POSITION



Detail No. FO-10. Unit installed in frame wall with Seal-Trim exterior casings and subsill.

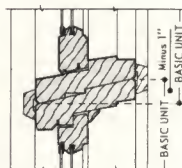
INSWINGING OR HOPPER VENT POSITION



Detail No. FI-20. Unit installed in brick veneer wall with Seal-Trim exterior casings.

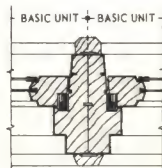
PART IDENTIFICATION

1. Head casing
2. Filler strip
3. Hinge jamb
4. Sash hinge rail
5. Side casing
6. Adjuster jamb
7. Sash side stile
8. Sash lock rail
9. Hardware stop
10. Lock jamb
11. Subsill



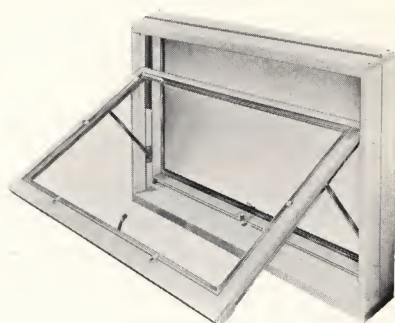
STACK

NOTE: When stacking units 1" must be subtracted from Basic Unit Height for each stack.



MULLION

BASIC UNIT INCLUDES: Set-up frame completely weatherstripped and treated with a toxic water repellent preservative. Standard glazed sash; ventilating or stationary, welded glass glazed sash; ventilating only, ventilating sash includes sliding hinges applied. Locking hardware, aluminum frame screen, removable double glazing and Seal-Trim may be ordered separately.



BASIC UNIT SIZE	2-7 $\frac{1}{2}$	3-5	3-8	4-1
GLASS SIZE	27 $\frac{1}{2}$	36 $\frac{1}{2}$	39 $\frac{1}{2}$	44 $\frac{1}{2}$
14	214	314	3814	414
18	218	318	3818	418
22	222	322	3822	422
30	330	3830	430	
49	FIXED 349	FIXED 3849	FIXED 449	

SIZES OF INDIVIDUAL BASIC UNITS UNIT DIMENSIONS

Width — overall width from outside edges of 2" side casing.

Height — overall height from top outside of 2" head casing to bottom outside edge of subsill.

OPENING SIZES FOR MULTIPLE UNIT COMBINATIONS

Rough opening WIDTH for multiples (with or without casing) is the sum of Basic Unit widths plus $\frac{1}{2}$ ".

Unit dimension WIDTH for multiples is the sum of Basic Unit widths plus $2\frac{1}{4}$ ".

Rough opening HEIGHT for stacked units with 2" casing and subsill is the sum of Basic Unit heights

plus $\frac{1}{8}$ " for two units high—

less $\frac{7}{8}$ " for three units high—

less $1\frac{1}{8}$ " for four units high.

Rough opening HEIGHT for stacked units without exterior casing or subsill is the sum of Basic Unit heights

less $1\frac{3}{8}$ " for two units high—

less $2\frac{3}{8}$ " for three units high—

less $3\frac{3}{8}$ " for four units high.

Unit dimension HEIGHT for stacked units is the sum of Basic Unit heights

plus $\frac{3}{4}$ " for two units high—

less $\frac{1}{4}$ " for three units high—

less $1\frac{1}{4}$ " for four units high.

Overall height for stacked units without casing or subsill is the sum of Basic Unit heights

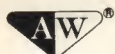
less 1" for two units high—

less 2" for three units high—

less 3" for four units high.

Groups larger than 3 wide and 3 high require some type of continuous reinforcing member installed at the mullion. Be sure to add for extra mullion width when figuring overall widths.

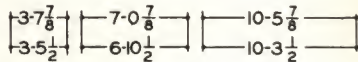
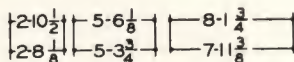
Most standard combinations of Flexivent and Flexiview units are shown in this catalog. For combinations with other Andersen units refer to Andersen Windows Tracing File A.I.A. 16L or write Andersen Corporation.



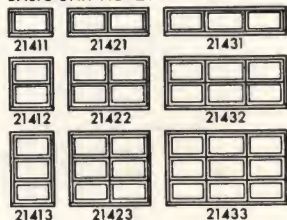
Andersen Flexivent Combinations

BASIC UNIT INCLUDES: Set-up Frame completely weatherstripped and treated with a Toxic Water Repellent Preservative, Glazed Sash; Ventilating Sash with sliding hinges applied. Locking hardware not included. Andersen Seal-Trim Chemically Treated Exterior Casings, Subsill, Exterior Mullion and Transom Casings applied; Aluminum Flashing furnished. (Drip Cap is not furnished. Aluminum Flashing provides weathertight joining at head.) Sash may be ordered with Welded Insulating Glass (No. R.D.G. included).

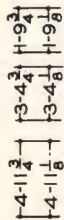
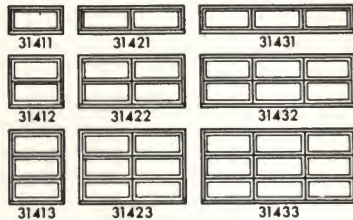
UNIT DIM.
RGL. OPG.



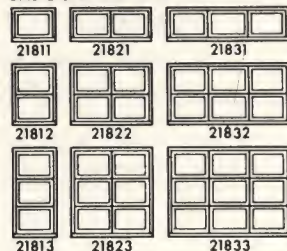
BASIC UNIT NO. 214



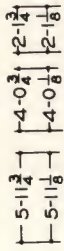
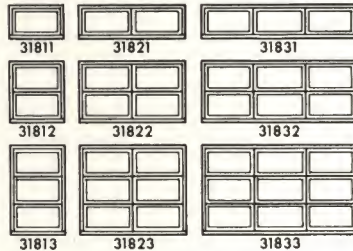
BASIC UNIT NO. 314



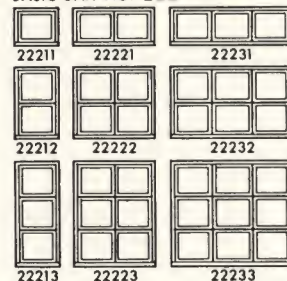
BASIC UNIT NO. 218



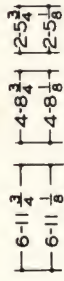
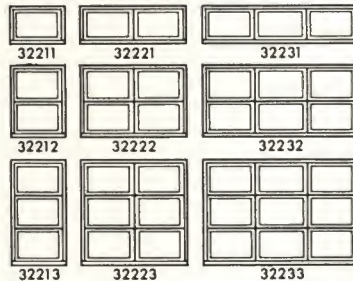
BASIC UNIT NO. 318



BASIC UNIT NO. 222



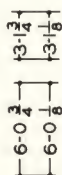
BASIC UNIT NO. 322



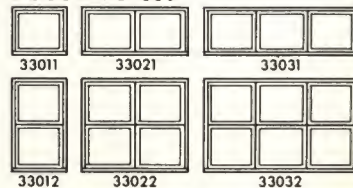
SASH DESIGNATIONS



Use these designations on elevations to indicate sash swing.



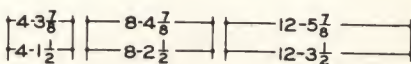
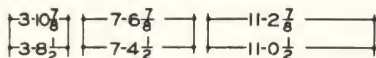
BASIC UNIT NO. 330



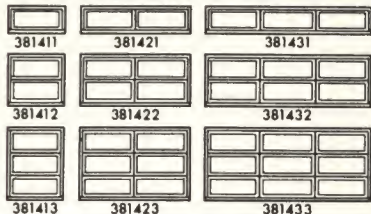
Andersen Flexivent Combinations



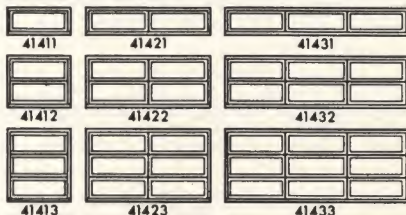
BASIC UNIT INCLUDES: Set-up Frame completely weatherstripped and treated with a Toxic Water Repellent Preservative, Glazed Sash; Ventilating Sash with sliding hinges applied. Locking hardware not included. Andersen Seal-Trim Chemically Treated Exterior Casings, Subsill, Exterior Mullion and Transom Casings applied; Aluminum Flashing furnished. (Drip Cap is not furnished. Aluminum Flashing provides weathertight joining at head.) Sash may be ordered with Welded Insulating Glass (No. R.D.G. included).



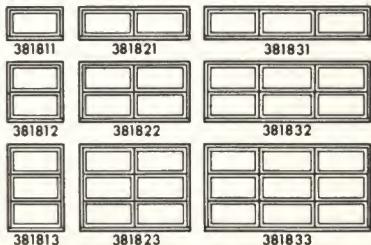
BASIC UNIT NO. 3814



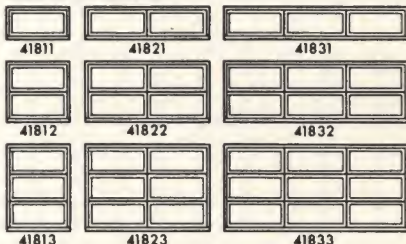
BASIC UNIT NO. 414



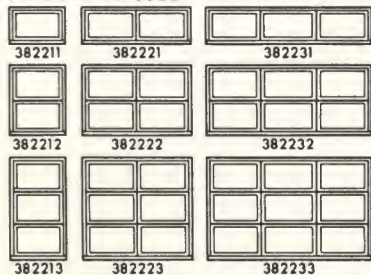
BASIC UNIT NO. 3818



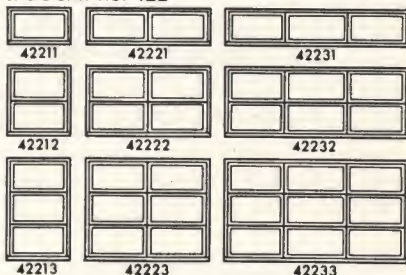
BASIC UNIT NO. 418



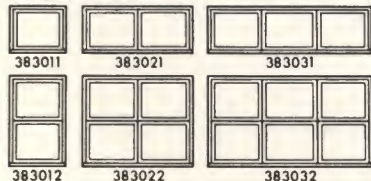
BASIC UNIT NO. 3822



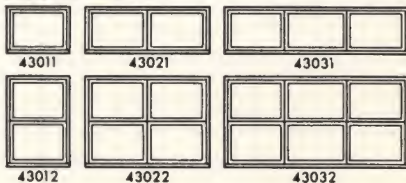
BASIC UNIT NO. 422

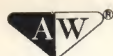


BASIC UNIT NO. 3830



BASIC UNIT NO. 430





Andersen Flexivent—Flexiview

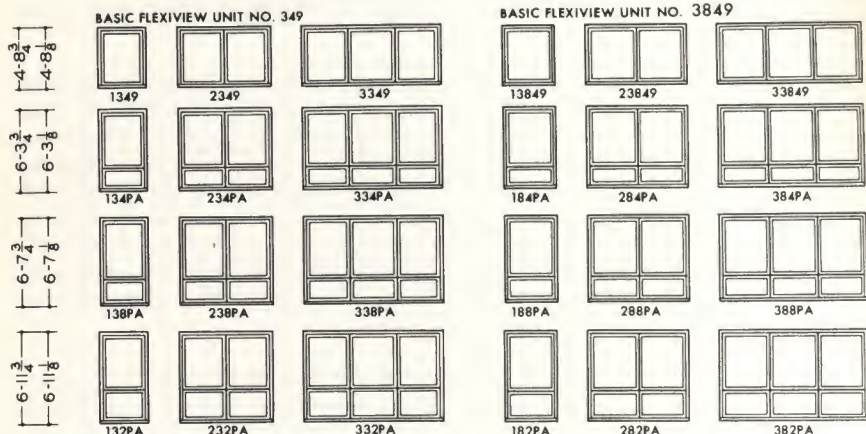
(operating)

(fixed)

ANDERSEN FLEXIVIEW COMBINATIONS

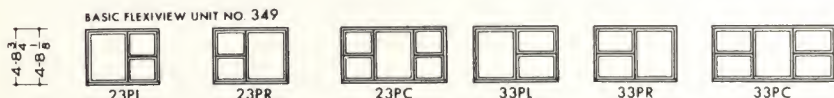
BASIC UNIT INCLUDES: Set-up Frame completely weatherstripped and treated with a Toxic Water Repellent Preservative, Glazed Sash; Picture Sash glazed **Welded Glass** or glazed DS priced separately; Ventilating Sash includes Sliding Hinges applied. Locking hardware not included. Andersen Seal-Trim Chemically Treated Exterior Casings, Subsill, Exterior Mullion and Transom Casings applied. Aluminum Flashing furnished. (*Drip Cap is not furnished. Aluminum Flashing provides weathertight joining at head.*) Ventilating Sash may be ordered with **Welded Insulating Glass** (No R.D.G. included).

UNIT DIM.	$13-7\frac{7}{8}$	$17-0\frac{7}{8}$	$10-5\frac{7}{8}$	$13-10\frac{7}{8}$	$17-6\frac{7}{8}$	$11-2\frac{7}{8}$
RGH. OPG.	$13-5\frac{1}{2}$	$16-10\frac{1}{2}$	$10-3\frac{1}{2}$	$13-8\frac{1}{2}$	$17-4\frac{1}{2}$	$11-0\frac{1}{2}$



Basic Unit No. 449 can also be used in combinations such as is shown above.

UNIT DIM.	$6-3\frac{1}{2}$	$6-3\frac{1}{2}$	$8-11\frac{1}{8}$	$7-0\frac{7}{8}$	$7-0\frac{7}{8}$	$10-5\frac{7}{8}$
RGH. OPG.	$6-1\frac{1}{8}$	$6-1\frac{1}{8}$	$8-8\frac{3}{4}$	$6-10\frac{1}{2}$	$6-10\frac{1}{2}$	$10-3\frac{1}{2}$



Refer to Andersen Catalogs for many other possible combinations of Flexivent and Flexiview units.

Flexivent Used As a Casement Window



The Flexivent may be used as a suitable economy casement window. It does not provide the same convenience in operation as the Andersen Casement window.

Do not use the Flexivent as an inswinging casement.

To maintain narrow mullions all Flexivents in a group must swing in the same direction. Handles point down when sash swing to the left as viewed from the outside.

NOTICE

We do not recommend that Flexivent larger than 22" be used in the casement position.

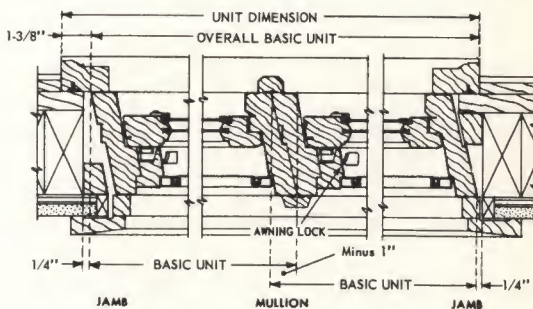
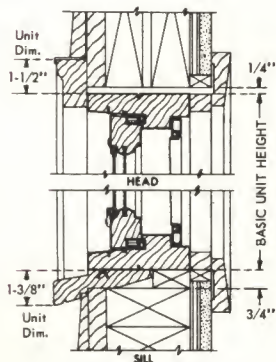
CASEMENT TABLE OF SIZES

UNIT DIM.	$2-1\frac{3}{8}$	$4-0\frac{3}{8}$	$2-5\frac{3}{8}$	$4-8\frac{3}{8}$
RGH. OPG.	$2-0\frac{1}{2}$	$3-1\frac{1}{2}$	$2-4\frac{1}{2}$	$4-7\frac{1}{2}$

$2-10\frac{3}{4}$ $2-8\frac{3}{4}$				
	FC1218	FC2218	FC1222	FC2222
$3-7\frac{7}{8}$ $3-6$				
	FC1318	FC2318	FC1322	FC2322
$3-10\frac{7}{8}$ $3-9$				
	FC1818	FC2818	FC1822	FC2822
$4-3\frac{7}{8}$ $4-2$				
	FC1418	FC2418	FC1422	FC2422

DETAILS

OUTSWINGING POSITION ONLY



HOW TO FIGURE OPENING SIZES FOR MULTIPLE UNIT COMBINATIONS

Units recommended for use in the casement position are:

- 18" glass — Basic unit size 2'-0"
- 22" glass — Basic unit size 2'-4"

Overall basic unit width

The sum of the individual basic unit widths less 1" for each mullion section.

Overall rough stud opening width

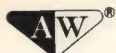
Add 1/2" to basic unit width.

Example:

For triple unit with 18" glass.
 3 basic unit widths — 2'-0" each 6'-0"
 Deduct for two mullions 2"
 Total basic unit width 5'-10"
 Add for Rough Opening width ... 1/2"
 Total Rough Opening width ... 5'-10 1/2"

Overall unit dimension width

(2" exterior casing) — Add 1 3/8" to overall basic unit width.

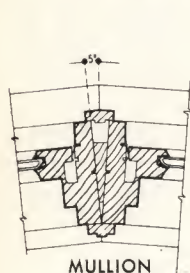


Andersen Flexivent Bow Window

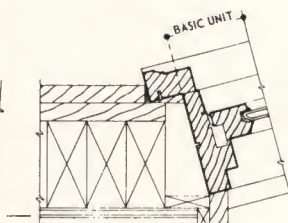
COMPLETE UNIT INCLUDES: Set-up frame completely weatherstripped and treated with a toxic water repellent preservative, glazed sash; ventilating or stationary, *Welded Glazed Sash*, ventilating only; ventilating sash includes sliding hinges applied. Locking hardware not included. Andersen Seal-Trim chemically treated exterior casings, subsill, mullion and transom casing; inside mullion casing (not applied). Pine head and seat board and *Extension Jamb*s available for 218 units.



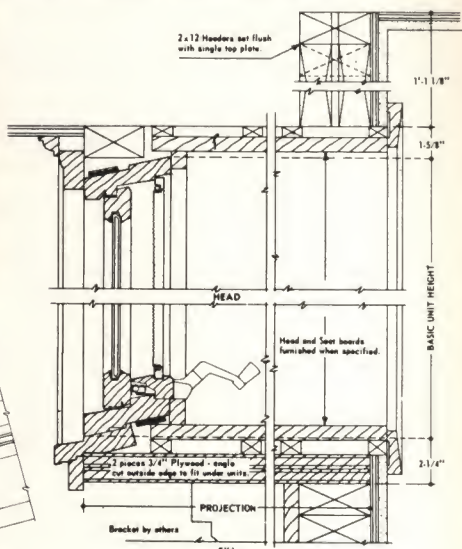
Flexivent Bow Window 21853



MULLION



JAMB



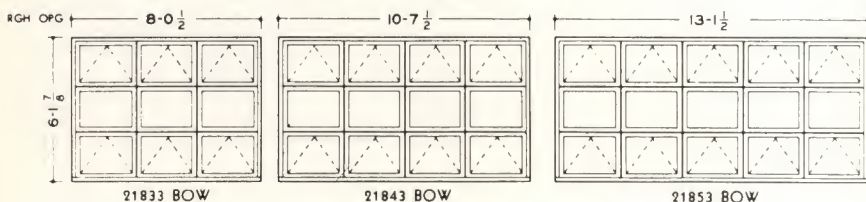
PROJECTION

21833—10 $\frac{1}{8}$ "

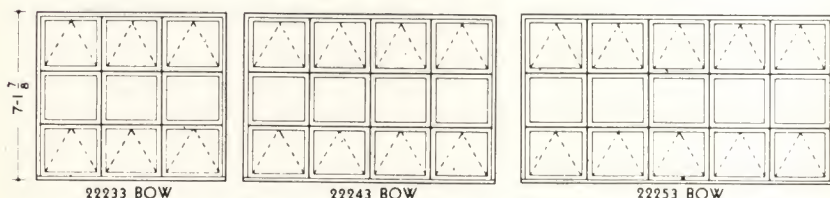
21843—15 $\frac{3}{4}$ "

21853—21 $\frac{5}{8}$ "

BASIC UNIT NO. 218



BASIC UNIT NO. 222†



NOTE: Support brackets (by others) are recommended for extra support for all Flexivent Bow Units.

SEE NOTICE ON FIRST PAGE

SCREENS

Number	Dimensions
214	29½ x 16½
218	29½ x 20½
222	29½ x 24½
314	38¾ x 16½
318	38¾ x 20½
322	38¾ x 24½
330	38¾ x 32½
3814	41¾ x 16½
3818	41¾ x 20½
3822	41¾ x 24½
3830	41¾ x 32½
414	46¾ x 16½
418	46¾ x 20½
422	46¾ x 24½
430	46¾ x 32½

REMOVABLE DOUBLE GLAZING

Number	Dimensions
214	27½ x 14½
218	27½ x 18½
222	27½ x 22½
314	36½ x 14½
318	36½ x 18½
322	36½ x 22½
330	36½ x 30½
349	36½ x 49½
3814	39½ x 14½
3818	39½ x 18½
3822	39½ x 22½
3830	39½ x 30½
3849	39½ x 49½
414	44½ x 14½
418	44½ x 18½
422	44½ x 22½
430	44½ x 30½
449	44½ x 49½

REMOVABLE WOOD GRILLES FOR ANDERSEN FLEXIVENT SASH

Sash Nos.	Diamond Light	Rectangular Light
214-218-222	10 Diamonds	4 Lt. 2W2H
314-318	10 Diamonds	6 Lt. 3W2H
322	10 Diamonds	6 Lt. 3W2H
330	17 Diamonds	9 Lt. 3W3H
3814-3818	13 Diamonds	6 Lt. 3W2H
3822	13 Diamonds	6 Lt. 3W2H
3830	22 Diamonds	9 Lt. 3W3H
414-418	13 Diamonds	8 Lt. 4W2H
422	13 Diamonds	8 Lt. 4W2H
430	22 Diamonds	12 Lt. 4W3H
349	17 Diamonds	16 Lt. 4W4H
3849	22 Diamonds	16 Lt. 4W4H
449	22 Diamonds	20 Lt. 5W4H

Specify for use on standard glazed or welded sash.

Grilles for Flexivent Sash not carried in stock.

Allow 3-4 weeks for delivery.



Beauty-Line Windows

- trim narrow lines —
- fixed upper sash over lower ventilating sash —
- single ventilating sash —

NEW IDEA IN WINDOW BEAUTY

Andersen Beauty-Line gives you the trim, narrow lines you want. It combines fixed upper sash over awning style lower ventilating sash . . . both in the same unit. Bottom rail of top sash serves dual purpose as rail and transom bar, materially reducing amount of wood in visual area. Also available in single awning vent.

PINE FRAME AND SASH

Frame made of select Ponderosa Pine is completely assembled at the factory. Strong $1\frac{1}{2}'' \times 4\frac{3}{8}''$ jambs are easily adaptable to all types of construction. Factory installed groove glazed sash. Groove glazing is an improved method that eliminates possibilities of putty failure and adds to the appearance of the sash.

WEATHERSTRIPPING

All units are completely equipped with weatherstripping applied at the factory.

WELDED INSULATING WINDOW GLASS

Selection of welded glass eliminates need of storm panels; means two less surfaces to clean. Not recommended for installations over 4,000 ft. altitude.

FRICTION ADJUSTERS

For ventilating sash — are factory applied. Hold sash in any open position. Finish is golden dichromate on zinc plating.

TOXIC TREATMENT

Andersen toxic water repellent preservative protects frame and sash from moisture, decay and termites.

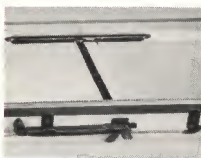


FEATURES



(alternate) ROTO-LOCK OPERATOR

Self-locking, under-screen operator gives top operating convenience to awning units. Dual arms pull corners of sash in tight. Snap release permits easy cleaning of sash. Color: statuary bronze; alternate; polished chrome or silver satin finish.



(alternate) NEW BAR-LOCK* OPERATOR

Andersen's new bar-type operator couples tight corner closing with low-cost under-screen operation. Exclusive deflection bar on sash rail imparts favorable bow so corners close tight. Color: statuary bronze; alternate; polished chrome or silver satin finish.



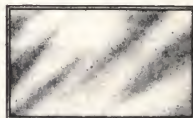
(optional) SCREEN

Stronger aluminum frame with new, Perma-Clean decorator finish. Alcoa Alclad aluminum screen cloth, gunmetal finish. Lock applied. Hinges, strikeplates, screws, etc. are furnished.



(optional) REMOVABLE DOUBLE GLAZING (storm panel)

Aluminum frame with quality window glass. Should always be applied to outside of sash. Hardware included.



(alternate) AWNING LOCK

Installed on outswinging units only. Curved deflection bar brings corners of sash in tightly for weathertight closure. Color: statuary bronze; Alternate: polished chrome or silver satin finish.



WELDED
INSULATING
GLASS

(optional) REMOVABLE PERMA-FIT GRILLE

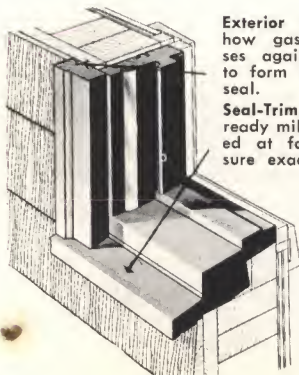
The Andersen Perma-Fit Grille is made of an injection moulded plastic known as "Implex". Grille has built-in bow to assure a good fit. Available in divided light layout only. The same grille fits either welded glass or standard glass sash.

NOTE: Grilles can be painted if desired.



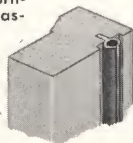
(alternate) INSULATING GLASS

Two panes of quality window glass with sealed air space between. Eliminates need of removable double glazing (storm panels). Two less glass surfaces to clean. Groove glazed.



Exterior casing. Note how gasket compresses against sheathing to form weather tight seal.

Seal-Trim subsill comes ready milled and horned at factory to assure exact fit.

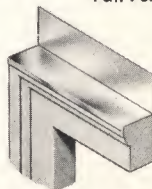


Vinyl sealing gasket inserted into back face of exterior casing.

(optional) NEW ANDERSEN SEAL-TRIM*

This new exterior package means easier and tighter installation for most standard Flexivent Window groupings. All parts are pre-cut and pre-fitted at the factory to assure exact fit. New Seal-Trim provides exceptionally weathertight joining to any type of wall.

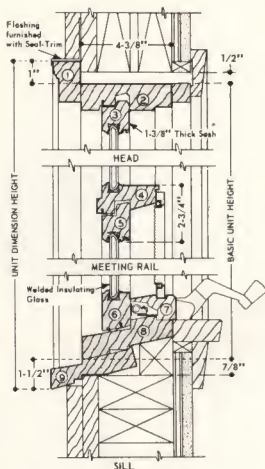
*Pat. Pending



Aluminum flashing for head is formed and cut to proper length at factory.



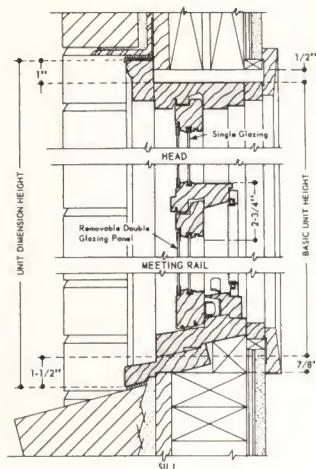
Andersen Beauty-Line Units



DETAIL NO. B-L 10

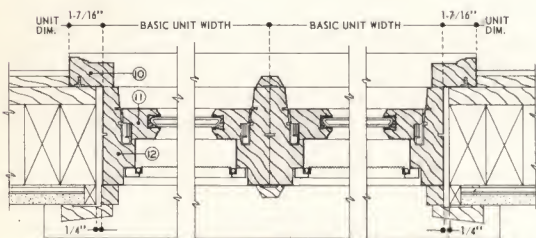
Unit installed in frame wall construction.

DETAILS



DETAIL NO. B-L 20

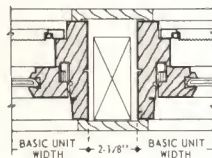
Unit installed in brick veneer wall construction.



JAMB

MULLION

JAMB

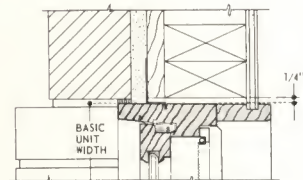


SUPPORT MULLION

Used where a load bearing structural member is needed.

PARTS IDENTIFICATION

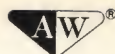
1. Seal-Trim head casing
2. Head jamb
3. Upper sash hinge rail
4. Upper sash transom rail
5. Lower sash hinge rail
6. Lower sash lock rail
7. Hardware stop
8. Lock jamb
9. Seal-Trim subsill
10. Seal-Trim side casing
11. Sash side stile
12. Adjuster jamb



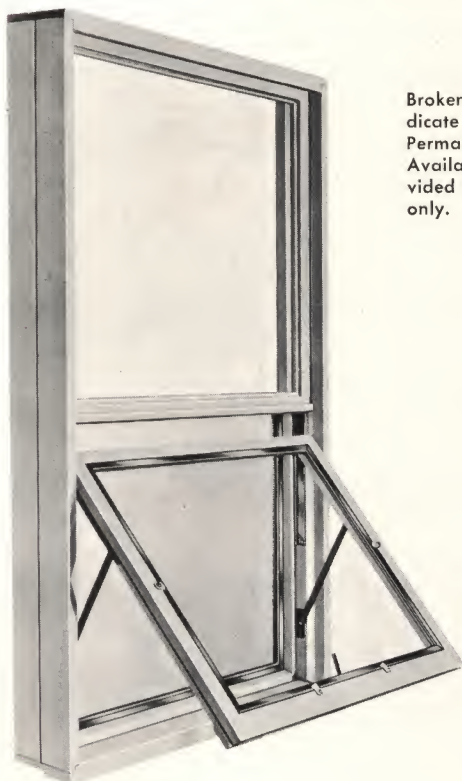
JAMB

Brick veneer wall construction without Seal-Trim.

Andersen Individual Streamlined Beauty-Lines



BASIC UNIT INCLUDES: Set-up frame completely weatherstripped and treated with a toxic water repellent preservative, glazed sash; top sash stationary, bottom sash ventilating in awning position only (units No. 2924, 4124 and 4130 single awning ventilating sash), sliding hinges applied. Locking hardware not included. Does not include exterior casings, flashing, subsill or mullion casings. Sash may be ordered glazed with *Welded Insulating Glass*; aluminum frame screen, removable double glazing, and Seal-Trim may be ordered separately.



Broken lines indicate pattern of Perma-Fit grille. Available in divided light layout only.

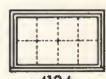
BASIC UNIT — 2'-10"
GLASS SIZE — 29³/₈"

3'-10"
4'-1³/₈"

2'-5¹/₂"
2'-4"

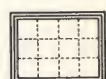


2924



4124

2'-1¹/₄"
3'-0"



4130

3'-3³/₈"
1'-6"



2932

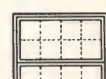


4132

3'-1¹/₂"
2'-0" + 2'-0"



2940



4140

4'-7³/₈"
2'-4" + 2'-4"



2948



4148

4'-9³/₈"
2'-0" + 3'-0"



4150

5'-10³/₈"
2'-0" + 4'-3"



4163

Unit Dimensions

Heights shown are figured from top edge of 2" exterior head casing to bottom edge of subsill. Widths shown are figured from outside edges of 2" side casings.

HOW TO FIGURE OPENING SIZES FOR MULTIPLE UNIT COMBINATIONS

Rough opening — Width for multiple combinations (with or without casings) is the sum of Basic Unit widths plus 1/2".

Unit dimension — Width for multiple combinations is the sum of the Basic Unit widths plus 2 7/8".



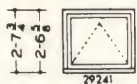
Andersen Streamlined Beauty-Line Combinations

UNIT NO. 2924 COMBINATIONS

UNIT DIM. 3-0 $\frac{7}{8}$
RGH. OPG. 2-40 $\frac{1}{2}$

5-10 $\frac{7}{8}$
5-8 $\frac{1}{2}$

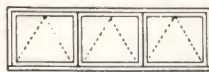
8-8 $\frac{7}{8}$
8-6 $\frac{1}{2}$



29241



29242



29243

UNIT NO. 2932 COMBINATIONS

UNIT DIM. 3-0 $\frac{7}{8}$
RGH. OPG. 2-40 $\frac{1}{2}$

5-10 $\frac{7}{8}$
5-8 $\frac{1}{2}$

8-8 $\frac{7}{8}$
8-6 $\frac{1}{2}$



29321



29322



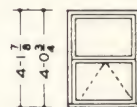
29323

UNIT NO. 2940 COMBINATIONS

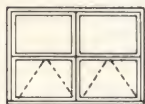
UNIT DIM. 3-0 $\frac{7}{8}$
RGH. OPG. 2-40 $\frac{1}{2}$

5-10 $\frac{7}{8}$
5-8 $\frac{1}{2}$

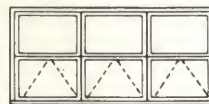
8-8 $\frac{7}{8}$
8-6 $\frac{1}{2}$



29401



29402



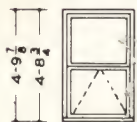
29403

UNIT NO. 2948 COMBINATIONS

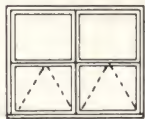
UNIT DIM. 3-0 $\frac{7}{8}$
RGH. OPG. 2-40 $\frac{1}{2}$

5-10 $\frac{7}{8}$
5-8 $\frac{1}{2}$

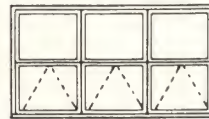
8-8 $\frac{7}{8}$
8-6 $\frac{1}{2}$



29481



29482

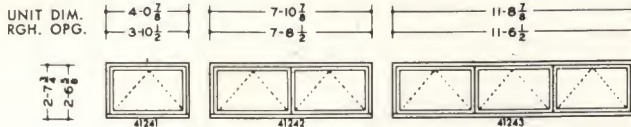


29483

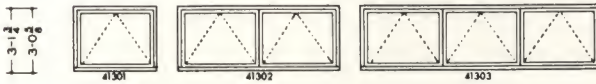
Andersen Streamlined Beauty-Line Combinations



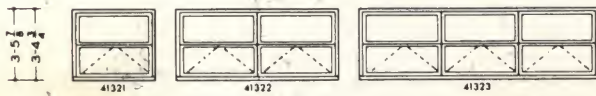
UNIT NO. 4124 COMBINATIONS



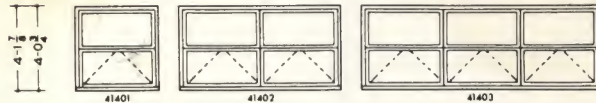
UNIT NO. 4130 COMBINATIONS



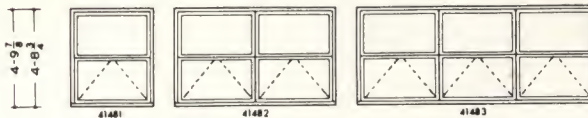
UNIT NO. 4132 COMBINATIONS



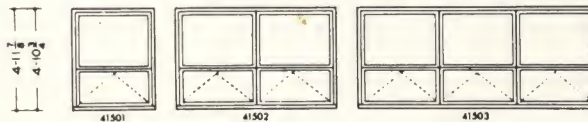
UNIT NO. 4140 COMBINATIONS



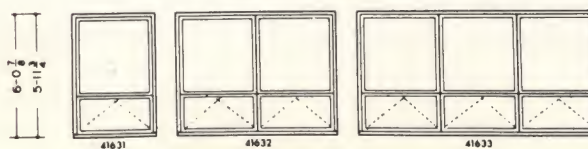
UNIT NO. 4148 COMBINATIONS



UNIT NO. 4150 COMBINATIONS



UNIT NO. 4163 COMBINATIONS



SEE NOTICE ON FIRST PAGE

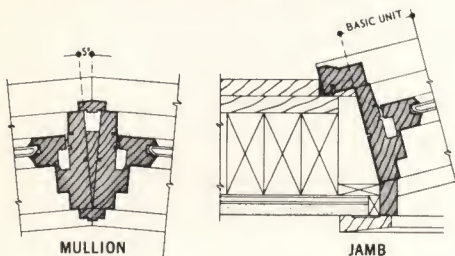
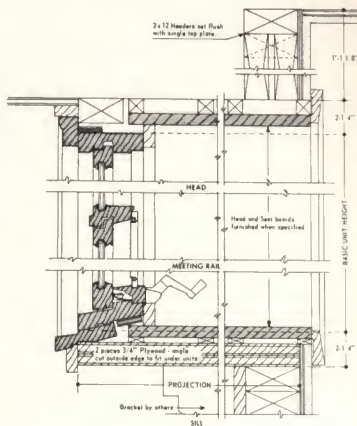


Andersen Streamlined Beauty-Line Bow Windows

BASIC UNIT INCLUDES: Set-up frame completely weatherstripped and treated with a toxic water repellent preservative, glazed sash; top sash stationary, bottom sash ventilating awning position, sliding hinges applied; locking hardware not included Andersen Seal-Trim chemically treated exterior casings, subsill, exterior mullion casings, mullion centers spacer applied and interior mullion casing (not applied). Pine head and seat board and *Extension Jamb*s if desired.



Beauty-Line Bow Window 29485



PROJECTION

29403 } 10 5/8\"/>

29404 } 16 5/8\"/>

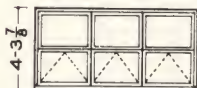
29405 } 22 5/8\"/>

RGH OFG 8-7 1/2

11-5

14-0 3/4

BASIC UNIT 2940



29403 BOW

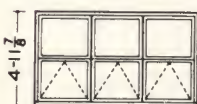


29404 BOW

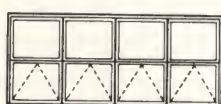


29405 BOW

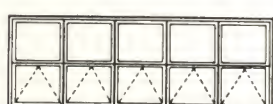
BASIC UNIT 2948



29483 BOW



29484 BOW



29485 BOW

NOTE: Support brackets (by others) are recommended for extra support for all Beauty-Line Bow Windows.

SCREENS

Unit No.	Screen No.	Dimensions
2924	3624F	31 $\frac{7}{8}$ x 25 $\frac{3}{16}$
2932	3616	31 $\frac{7}{8}$ x 18 $\frac{1}{16}$
2940	3620	31 $\frac{7}{8}$ x 22 $\frac{1}{16}$
2948	3624	31 $\frac{7}{8}$ x 26 $\frac{1}{16}$
4124	4824F	43 $\frac{3}{8}$ x 25 $\frac{3}{16}$
4130	4830F	43 $\frac{3}{8}$ x 31 $\frac{3}{16}$
4132	4816	43 $\frac{3}{8}$ x 18 $\frac{1}{16}$
4140	4820	43 $\frac{3}{8}$ x 22 $\frac{1}{16}$
4148	4824	43 $\frac{3}{8}$ x 26 $\frac{1}{16}$
4150	4820	43 $\frac{3}{8}$ x 22 $\frac{1}{16}$
4163	4820	43 $\frac{3}{8}$ x 22 $\frac{1}{16}$

REMOVABLE DOUBLE GLAZINGS

Unit No.	R.D.G. No.	Dimensions
2924	3624	29 $\frac{1}{2}$ x 24 $\frac{1}{8}$
2932	3616	29 $\frac{1}{2}$ x 16 $\frac{1}{8}$
2940	3620	29 $\frac{1}{2}$ x 20 $\frac{1}{8}$
2948	3624	29 $\frac{1}{2}$ x 24 $\frac{1}{8}$
4124	4824	41 $\frac{1}{2}$ x 24 $\frac{1}{8}$
4130	4830	41 $\frac{1}{2}$ x 30 $\frac{1}{8}$
4132	4816	41 $\frac{1}{2}$ x 16 $\frac{1}{8}$
4140	4820	41 $\frac{1}{2}$ x 20 $\frac{1}{8}$
4148	4824	41 $\frac{1}{2}$ x 24 $\frac{1}{8}$
4150	Stat. 4830	41 $\frac{1}{2}$ x 30 $\frac{1}{8}$
	Vent. 4820	41 $\frac{1}{2}$ x 20 $\frac{1}{8}$
4163	Stat. 4843	41 $\frac{1}{2}$ x 43 $\frac{1}{8}$
	Vent. 4820	41 $\frac{1}{2}$ x 20 $\frac{1}{8}$

GRILLES

Unit No.	Grille No.	Dimensions
2924	3624	29 $\frac{1}{4}$ x 23 $\frac{3}{4}$
2932	3616	29 $\frac{1}{4}$ x 15 $\frac{3}{4}$
2940	3620	29 $\frac{1}{4}$ x 19 $\frac{3}{4}$
2948	3624	29 $\frac{1}{4}$ x 23 $\frac{3}{4}$
4124	4824	41 $\frac{1}{4}$ x 23 $\frac{3}{4}$
4130	4830	41 $\frac{1}{4}$ x 29 $\frac{3}{4}$
4132	4816	41 $\frac{1}{4}$ x 15 $\frac{3}{4}$
4140	4820	41 $\frac{1}{4}$ x 19 $\frac{3}{4}$
4148	4824	41 $\frac{1}{4}$ x 23 $\frac{3}{4}$
4150	Stat. 4830	41 $\frac{1}{4}$ x 29 $\frac{3}{4}$
	Vent. 4820	41 $\frac{1}{4}$ x 19 $\frac{3}{4}$
4163	Stat. 4843	41 $\frac{1}{4}$ x 42 $\frac{3}{4}$
	Vent. 4820	41 $\frac{1}{4}$ x 19 $\frac{3}{4}$



INSTALLING PERMA-FIT GRILLES

Grille is easily installed to the inside of sash. Place full length flange of grille into milled groove of sash. Bow grille slightly to allow grille tabs to enter sash strikes. Remove grilles in same method.



Gliding Window WITH REMOVABLE SASH

Picture windows that slide open sideways
. . . close snugly to seal out winter cold

PINE FRAME AND SASH

Leakproof construction with complete windbreaks makes tight joining with wall. Head and side windbreaks add strength to jamb sections. Stop is integral part of jamb. Sash is full 1½" thick complete with hardware.

OPERATES ON TRACKS

Sash with metal glides operate smoothly on Phenolic sill track. Polyester (Lamidall) faced head track guides sash at top of unit.

WEATHERSTRIPPING

Tension type, installed on frame and meeting stile at the factory. Double contact with aluminum sill channel assures weather-tightness.

TRIPLE ACTION LOCK

Locking action pulls meeting stiles tightly together at center. At same time it locks sash against weatherstrip around entire perimeter. Statuary bronze finish on lock handle.

OPERATING TOLERANCES

Andersen exclusive design and lock system permit weathertightness and operating tolerances that eliminate binding of sash.

SASH LIFT OUT EASILY

Permits easy cleaning and maintenance in the safety of the home. No tools.

TOXIC TREATMENT

Andersen toxic water repellent preservative protects both frame and sash from moisture, decay and termites.

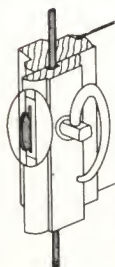


FEATURES

REMOVABLE SASH



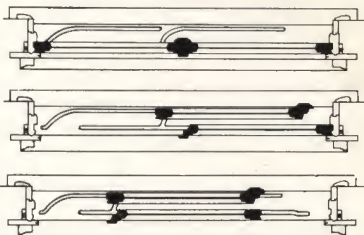
UNIQUE HORIZONTAL OPERATION



1. Closed position—both sash in same plane.
2. One sash opened—left hand sash glides past right sash.
3. Both sash opened.

TRIPLE ACTION LOCK

Locking action pulls meeting stiles tightly together at center. At same time it locks sash at head and sill forcing sash against weatherstrip around entire perimeter.



Optional and Alternate Equipment for GLIDING WINDOW & PATIO WALL

Optional

ALUMINUM FRAME SCREEN / Strong aluminum frame with Perma-Clean decorator finish. Alclad aluminum screen, 18x16 mesh, gun-metal finish. All attaching hardware factory applied.

EXTENSION JAMBS / When specified, 1 3/4" face pine extension jambs can be furnished. Extension jambs and other trim should be ordered separately to conform to requirements.

REMOVABLE DOUBLE GLAZING (Storm Panel) / Toxic treated groove glazed wood double glazing panels fit on the outside of face glazed single light sash. Controls condensation and heat loss—can be left on year

around—easily removed for cleaning.

Alternates

GLAZING / Either select quality welded insulating window glass or single light, vision-tested, select quality window glass. Selection of welded glass eliminates need of storm panels; means two less surfaces to clean. Not recommended for installations over 4,000 ft. altitude.

Patio Door M-415

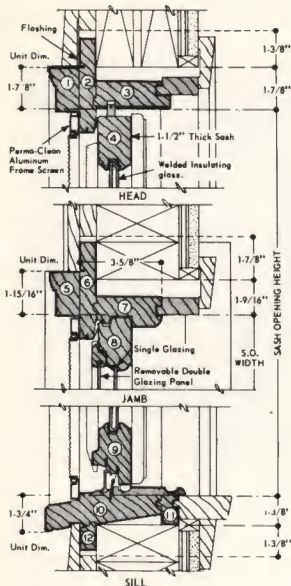
Available glazed 1/2" insulating glass, 1/4" plate, 3/32" sheet or double strength. Monarch Metalane weatherstrip #932 available for door frame.



Welded insulating window glass

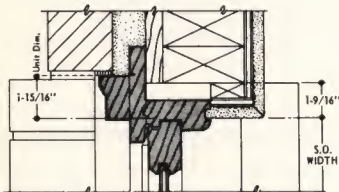


Andersen Gliding Window Units



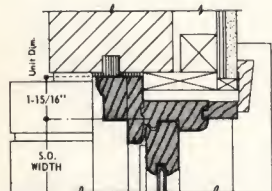
DETAIL G-10

Frame wall construction. Note sheathing cut back to allow room for wide windbreaks.



BRICK VENEER

Brick veneer wall with maximum air space. Plaster reveal jambs.



SCR BRICK

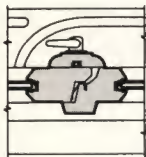
Standard unit in SCR brick wall with extension jambs and casing trim.

DETAILS

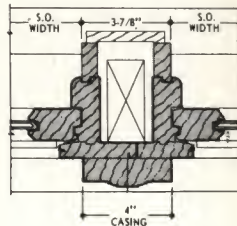
PARTS IDENTIFICATION

1. Head casing
2. Head windbreak
3. Head jamb
4. Top rail
5. Side casing
6. Side windbreak
7. Side jamb
8. Side stile
9. Bottom rail
10. Sill
11. Sill liner
12. Sill windbreak

MEETING STILE

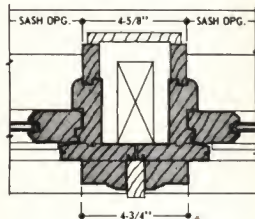


JAMB SECTIONS



**4\" CACING
SUPPORT MULLION**

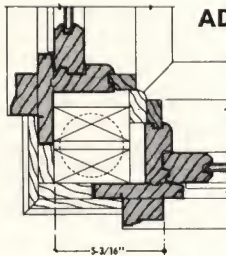
Two standard single units together with sill horns butt joined and regular casings back to back. Requires cutting off head and sill lugs.



**3/4\" CACING
SUPPORT MULLION**

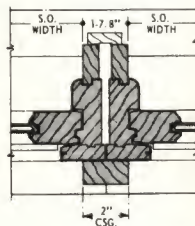
By the use of a 3/4\" filler strip between side casings, no cutting of head or sill lugs is required. Rough opening dimension widths are the same as for single units.

ADAPTATION DETAILS



CORNER

Detail shows corner construction with standard 2\" sill horns and casing. Long sill horns can be furnished for special corner casings.



2\" CACING MULLION

Used where a load bearing support is not needed. This installation requires cutting off head and sill lugs.

BASIC UNIT INCLUDES: Frame completely weatherstripped and treated with a toxic water repellent preservative, glazed sash, plastic track, exterior casings, flashing and extension jambs for up to 5¼" wall. Sash may be glazed with welded insulating window glass (no R.D.G. included).

UNIT DIMENSIONS

Width — Overall width from outside edges of side casings.

Height — Overall height from top outside edge of head casing to bottom outside edge of sill.

FRAME WALL (see detail)

Standard unit in frame wall with lath and plaster inside and ¾" sheathing. Extension blind stop can be rabbeted for ½" sheathing. This should be specified when ordering unit. Installation is similar to stucco, brick veneer or dry wall inside.

MASONRY OPENINGS

Sizes conform to modular standards for masonry openings. This unit height dimensions are less than the modular openings to allow for the lintel and the slope of the masonry sill.

MULTIPLE OPENINGS

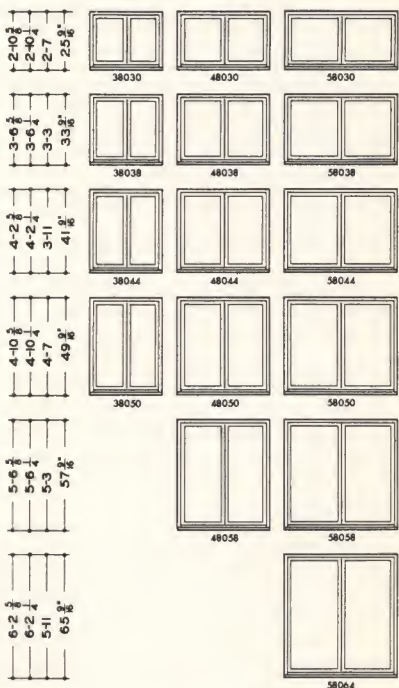
Multiple openings are formed by joining single units with side casings back to back and sill horns butt joined to form 4" modular mullions, or jambs can be placed back to back to form a 2" narrow mullion. The overall unit dimension width for a multiple unit using the 4" modular mullion is the sum of the single unit dimension widths. For the overall rough opening width deduct ¾" from the overall unit dimension. If using the 4¾" support mullion (¾" filler between side casings) individual rough openings are the same as for single units shown in table of sizes.

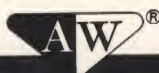
MULTIPLE ROUGH OPENINGS

UNIT WIDTH	4" MULLION		2" MULLION	
	2 Wide	3 Wide	2 Wide	3 Wide
3-8	7-3¼	10-11¼	7-1¼	10-7¼
4-8	9-3¼	13-11¼	9-1¼	13-7¼
5-8	11-3¼	16-11¼	11-1¼	16-7¼



UNIT DIM.	3-8	4-8	5-8
ROUGH OPENING	3-7 ½	4-7 ½	5-7 ½
SASH OPENING	3-4 ½	4-4 ½	5-4 ½
GLASS SIZE	16"	22"	28"





INDOOR-OUTDOOR LIVING

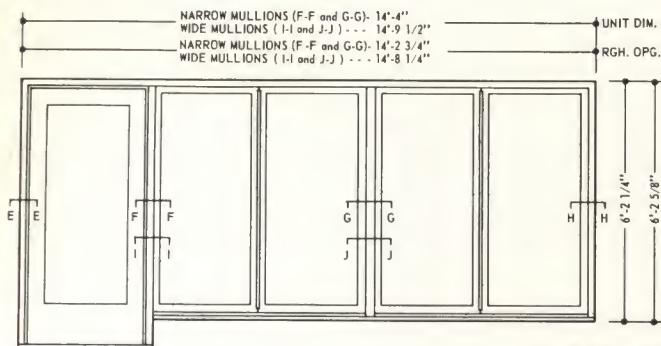
It's the newest trend in home design. And now you can enjoy it every month of the year with this handsome patio wall of Andersen Gliders and matching hinged door. Here's the convenience of windows that glide open to welcome every passing breeze, yet close and lock pressure-tight to seal out draft, damp and cold. Here's picture window beauty framed in wood—warm to the touch and to the eye—and easy to decorate in any style you choose. And here's a charming patio wall that lets you arrange furniture in any form you choose. The special baseboard construction permits both heat and electrical outlets—more easily than with floor-to-ceiling glass areas. With all its advantages, the new Andersen Patio Wall is economical. And because it provides superior weathertightness, you enjoy year-around comfort and picture window beauty, too.

1. ANDERSEN GLIDERS. Picture windows that open wide. The sash glide from side to side, yet are in the same plane when closed—lock pressure tight to give you all-weather comfort. And their unique operating principle makes it possible for you to have ventilating windows in large sizes—up to almost 6 feet tall by 5½ feet wide. Lots more sunshine, ventilation and true picture window beauty for you.

2. HINGED DOOR CONVENIENCE. Practical. And ever so convenient Hinged door may be styled to match any window height. Easy to operate and maintain. No floor-level tracks to be damaged or collect dirt and water. Gives added protection against piled up snow and driving rain.

3. BASEBOARD CONVENIENCE. At last, a patio wall that can incorporate baseboard or other popular heating systems. Lets you install electrical outlets, too. Protects against snow and rain on the outside. Gives floor-level insulation and comfort, and eliminates floor-level damage to glass.

BASIC UNIT INCLUDES: Frame completely weatherstripped and treated with a toxic water repellent preservative, glazed sash, plastic track, exterior casings, flashing and extension jambs for up to 5¼" wall. Sash may be glazed with welded insulating window glass (no R.D.G. included).



2-58064-L
 (3-0 x 6-8 Door on left hand side)

2-58064-R
 (3-0 x 6-8 Door on right hand side)

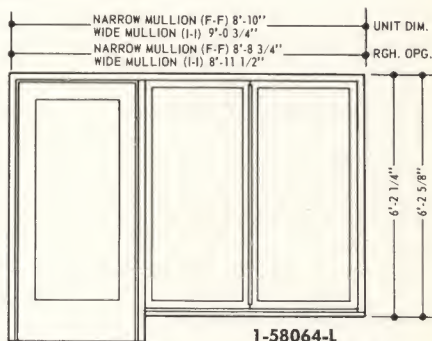
NOTICE

Exterior door not manufactured by Andersen Corporation.

Refer to Door Section of catalog for Patio Door M-415 glazed $\frac{1}{2}$ " insulating glass, $\frac{1}{4}$ " plate, $\frac{7}{32}$ " sheet or double strength.

Dimensions shown are for assembly with 3'-0" door. For 2'-8" door deduct 4" from figures shown.

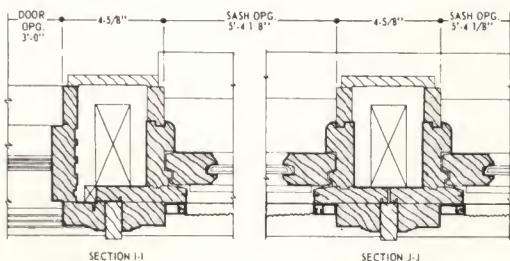
Position of door is determined when viewed from the outside.



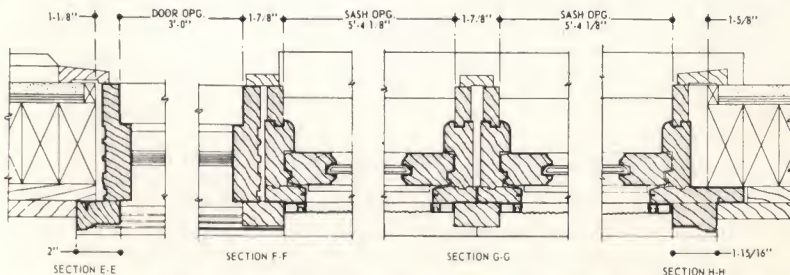
1-58064-L
 (3-0 x 6-8 Door on left hand side)

1-58064-R
 (3-0 x 6-8 Door on right hand side)

DETAILS



Support mullions (I-I and J-J) with filler strip between side casing permits installation of Gliding Window without cutting lugs at head or sill. Use same rough openings as for single units.



Cut off lugs on head and sill flush with back of jamb when using sections F-F and G-G.

SEE NOTICE ON FIRST PAGE



NEW Wood Gliding Door

PINE FRAME AND DOOR

Frame and doors made of select Ponderosa Pine. All hardware is applied or pre-drilled for self locating. **THERMAL BARRIER** in aluminum sill reduces the loss of heat to the outside; checks condensation on inside of sill.

TOXIC TREATMENT

Andersen toxic water repellent preservative protects frame and door from moisture, decay, and termites.



PRIMING

Exposed frame parts and exterior face of doors are factory primed.

GLAZING

Doors factory glazed with $\frac{5}{8}$ " insulating or $\frac{3}{4}$ " insulating **TEMPERED**.

OPERATING HARDWARE

Includes exterior and interior handle, interior locking lever and exterior key locking assembly. Gold-tone bronze-baked-on enamel finish. **DUAL ROLLERS** provide extra-smooth operation; doors feature a self-contained leveling adjustment.

SCREEN

Heavy gauge aluminum frame with Silver-Grey Perma-Clean finish, Alclad aluminum cloth with gun metal finish; handle and finger hold furnished but not applied; roller mechanism applied.

WEATHERSTRIPPING

Frame and doors completely equipped with weatherstrip applied at the factory.

ANDERSEN EXTERIOR SEAL-TRIM

Vinyl sealing gasket is inserted into back of side casing, and compresses against sheathing to form a weathertight seal. Aluminum head flashing is formed and cut to length.

MULTIPLE OPENINGS

Overall Unit Dimension Width— The sum of individual unit dimension widths.

Overall Rough Opening Width— Deduct 1-3/4" from Overall Unit Dimension Width.

*Rough opening dimensions in height is taken from subfloor to headers.



COMPLETE UNIT INCLUDES: K.D. frame with Seal-Trim exterior casings, completely weather-stripped, treated with a toxic water repellent preservative, exposed frame parts paint primed. Doors glazed with $\frac{5}{8}$ " insulating glass, exterior face of door primed. Gold-tone bronze finish operating hardware, rolling screen, threshold and flashing furnished. Pine extension jambs for $5\frac{1}{4}$ " wall.

NUMBERING SYSTEM

No. 60 & 80 — Door Opening Width

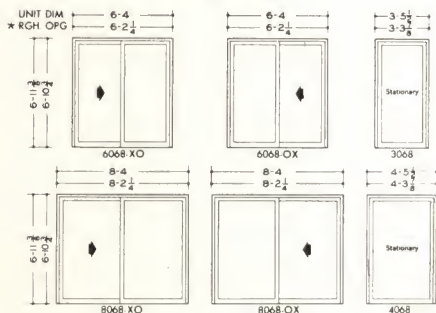
No. 68 — Door Opening Height

X — Operating Door

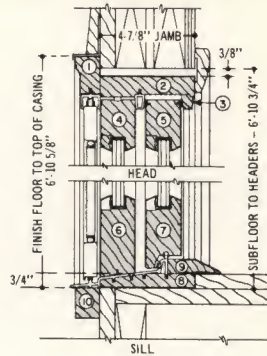
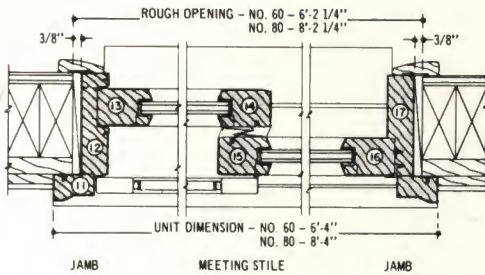
O — Stationary Door

(Numbering figured as viewed from outside)

DOOR SIZES

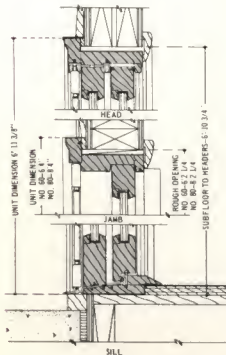
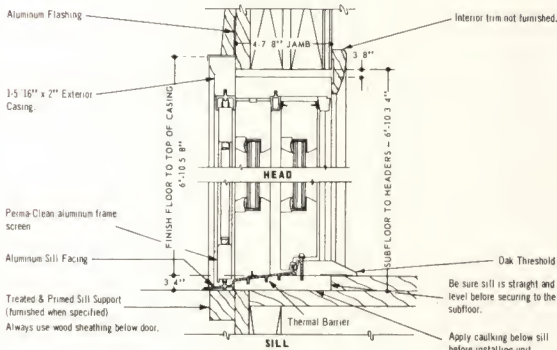


DETAILS

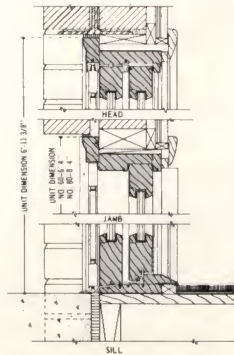


PART IDENTIFICATION

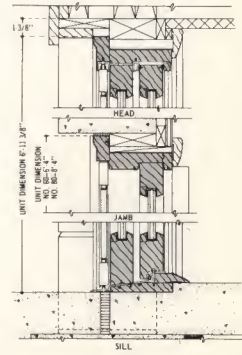
1. Head Casing
2. Head Jamb
3. Inside Head Stop
4. Stat. Door Top Rail
5. Oper. Door Top Rail
6. Stat. Door Btm. Rail
7. Oper. Door Bottom Rail
8. Sill
9. Threshold
10. Sill Support
11. Side Casing
12. Oper. Door Side Jamb
13. Oper. Door Side Stile
14. Oper. Door Mtg. Stile
15. Stat. Door Mtg. Stile
16. Stat. Door Side Stile
17. Stat. Door Side Jamb



FRAME WALL — Unit installed with 1/2" or 3/8" interior. Note shim behind exterior casing to locate inside face of jamb flush with interior wall.



SOLID MASONRY — Unit installed in 8" wall with lath and plaster applied on furring strips. Note wood bucks used to secure unit in opening.



BASEMENT WALL — Unit installed in concrete block wall with 1/2" interior applied to furring strips. Note 4-7/8" x 3/4" deep recess in slab floor to receive door sill.

SEE NOTICE ON FIRST PAGE



Door Frame is treated with a toxic water repellent preservative and includes Andersen Seal-Trim.

Seal-Trim includes exterior side casings equipped with a vinyl plastic sealing gasket and exterior head casing with formed aluminum flashing. All wood parts are chemically treated after they are cut to unit size.

Door Frame has Pine Sill with special aluminum facing, and wearing strips.

Rough opening width should not be over 2 1/4" over door opening

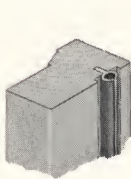
Jambes are rabbeted for either 1 3/8" or 1 1/4" doors

Monarch MetalLine weatherstrip #932 available for door frames. Jamb strips come 4 pieces (2 for each jamb), plus short strip to go back of strike plate. Head jamb strip furnished one piece. Sill members- "L" strip and spring strip.

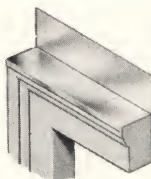
Unit Sizes

2-6 x 6-6	3-0 x 6-8
2-8 x 6-6	2-6 x 7-0
3-0 x 6-6	2-8 x 7-0
2-6 x 6-8	3-0 x 7-0
2-8 x 6-8	

ANDERSEN SEAL-TRIM

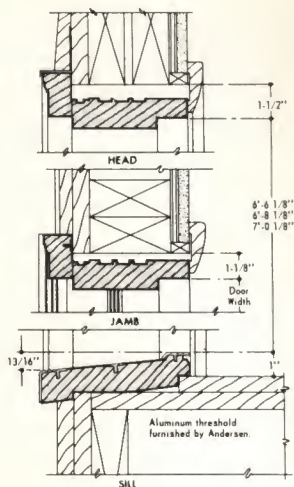


Detail of Seal-Trim side casing with vinyl plastic sealing gasket.

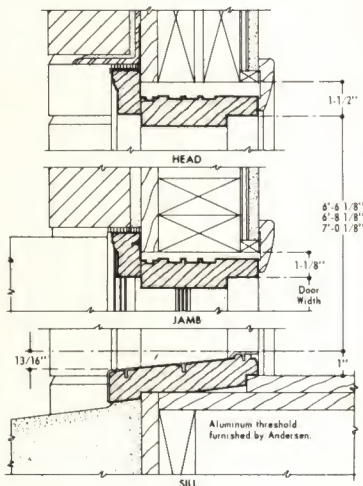


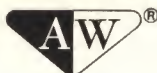
Section through head showing aluminum flashing nailed in place.

FRAME CONSTRUCTION



BRICK VENEER CONSTRUCTION





Basement Window Units

NEW AND IMPROVED FEATURES

Modular Sizes

Sizes have been standardized to fit typical 16 x 8 inch block walls for masonry openings 2 block wide by 2, 2½ and 3 blocks high.

Frame—Paint primed in addition to toxic treating for greater protection during construction.

Sash—1¾" thick with one piece lock rail for more strength. Groove glazed to greatly reduce putty failure. Paint primed and toxic treated.

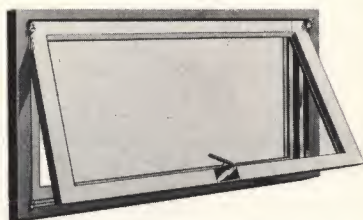
Hardware—includes improved lock and dual purpose hinges that permit hinging sash either top or bottom.

Screen—Aluminum frame has white Perma-Clean finish with 18 x 16 mesh Alclad aluminum cloth installed in window unit.

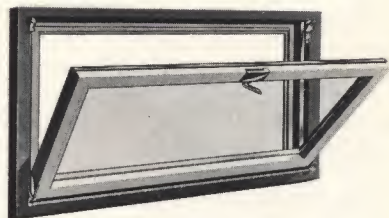
Optional

REMOVABLE DOUBLE GLAZING (Storm Panel)

Quality window glass in narrow aluminum frame with attaching hardware to apply to outside of sash.



Sash inswinging from top or bottom with dual purpose hinges. Holds sash open in 3 positions.

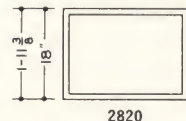
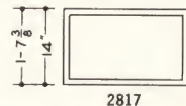
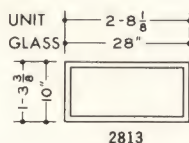
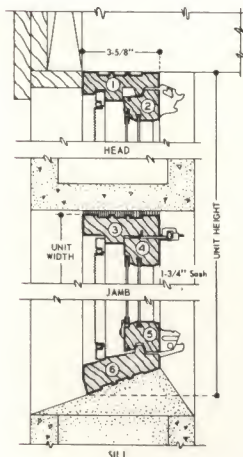


COMPLETE UNIT INCLUDES: Set-up Frame Toxic Treated, Primed, and completely weatherstripped. Glazed Sash Primed; and Aluminum Frame Screen.

PARTS IDENTIFICATION

1. Head jamb
2. Sash lock rail
3. Side jamb
4. Sash side stile
5. Sash hinge rail
6. Sill

Typical installation in concrete block wall with poured sill.



STEEL BUCK

Steel split buck for 8, 10, and 12 inch walls. Use of buck allows builder to pour walls with window frame in place. Other special widths available upon request. Inquire for availability.



SEE NOTICE ON FIRST PAGE



Structural Window Units and Door Frames

Factory installation gives better and tighter window installation

Faster enclosure of homes

Lower installed cost

FRAMES, SASH, FRAMING MEMBERS

Window frames and sash are toxic treated Ponderosa Pine—also door frame. Window and door framing members are structural grade fir. Simple cut of side struts fits under one size header for most ceiling heights. Groove glazed sash are bedded in elastic glazing compound.

WEATHERSTRIPPING

All units are completely equipped with weatherstripping applied at the factory.

WELDED INSULATING WINDOW GLASS

Selection of welded glass eliminates need of storm panels; means two less surfaces to clean. Not recommended for installations over 4,000 ft. altitude.

FRICTION ADJUSTERS

Adjusters for ventilating sash are factory applied. Hold sash in any open position. Finish is golden dichromate on zinc plating.

TOXIC TREATMENT

Andersen toxic water repellent preservative protects frame and sash from moisture, decay and termites.



ALTERNATES

GLAZING / Either select quality welded insulating window glass or single light, vision-tested, select quality window glass.

ROTO-LOCK OPERATOR / Self-locking underscreen type. Dual arms pull corners in tightly for maximum weathertightness. Color: Statuary bronze. Alternate: Baked enamel silver satin color or polished chrome.

BAR-LOCK OPERATOR / Bar-type underscreen operator. Exclusive deflection bar on sash rail imparts favorable bow so corners close tightly. Colors: Same as shown for Roto-Lock.

AWNING LOCK / Curved deflection bar brings corners of sash in tightly for weather-tight closure. Colors: Same as for Roto-Lock.

ALTERNATE FABRICATION / A variety of building materials can be factory applied for various types of panelized construction, such as box headers, sheathing, extension jambs, complete priming. For more complete information, contact your local distributor, or write the Andersen Corporation.

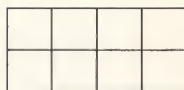
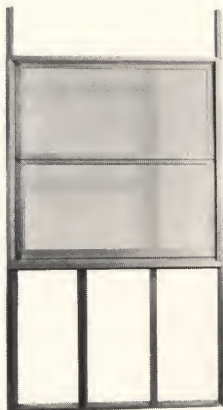
OPTIONAL

SPECIAL GLAZING / On special orders, sash can be furnished with obscure glass, or other glass up to 1/4" thick. Units with two sash, not available with mixed types of glazing.

ANDERSEN PERMA-FIT GRILLE / Made of an injection moulded Acrylic Grille has a built-in bow to assure a good fit. Available in divided light layout only. Fits all Strutwall sizes and the same grille fits either welded glass or standard glass sash. Color: White, may be painted.

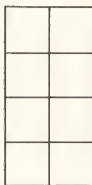
PERMA-CLEAN ALUMINUM SCREEN / Extra strength aluminum frame with new Perma-Clean decorator finish. Alclad aluminum screen cloth, 18 x 16 mesh, gunmetal finish. Lock and strikeplates applied. Hinges and screws furnished.

REMOVABLE DOUBLE GLAZING (Storm panel) / Removable — trim lines — sturdy. Aluminum frame with quality window glass. Should always be applied to outside of sash. Hardware included.



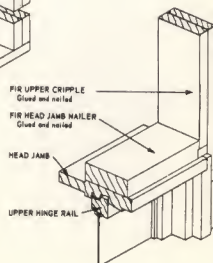
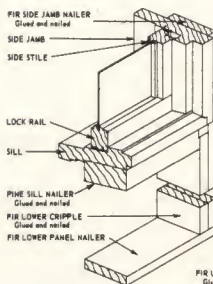
Perma-Fit grille

Awning Window Panel
Upper sash — Fixed
Lower sash or Single sash units —
Outswinging awning



Perma-Fit grille

Casement Window Panel
L. H. sash — Fixed
R. H. sash — Vent
As viewed from outside



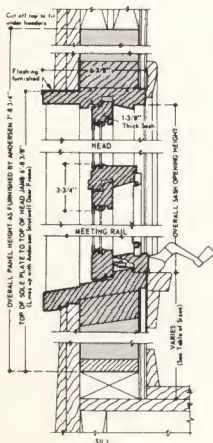
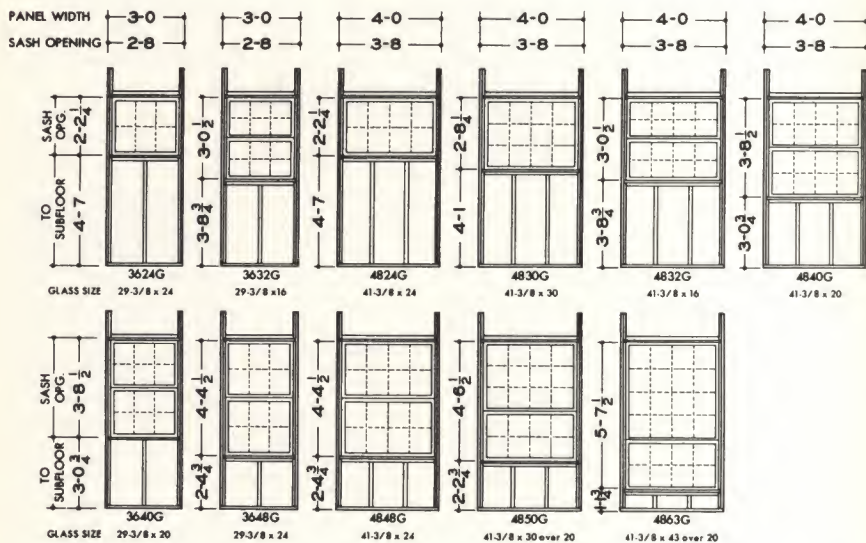


Andersen Streamlined Strutwall Structural Window Units

Factory Shipment only — Allow 8 weeks for delivery

AWNING TYPE STRUTWALL WINDOW INCLUDES: Factory assembled component of framing members glued and nailed to set-up window. Window frame and sash clear Ponderosa pine, treated with a toxic water repellent preservative. Completely weatherstripped. Glazed sash, top sash stationary, bottom sash ventilating in awning position only, (units No. 3624G, 4824G and 4830G single awning ventilating sash), sliding hinges applied. Locking hardware not included. No exterior casings required. Welded Insulating Glass optional in all units. Andersen aluminum frame screens, removable double glazings and window grilles optional equipment. Framing members of kiln dried construction grade fir. Head flashing furnished with each unit.

Sizes BASIC UNITS AWNING TYPE

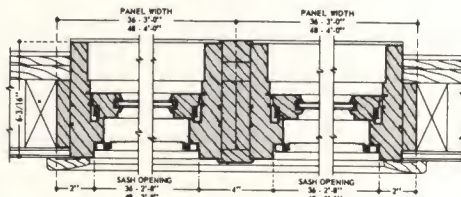


AWNING VERTICAL SECTION

Broken lines indicate pattern of Perma-Fit grille. Available in divided light layout only.

All units milled to receive divided light grilles.

AWNING TYPE DETAILS



AWNING HORIZONTAL SECTION

SEE NOTICE ON FIRST PAGE

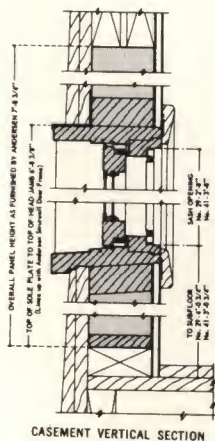
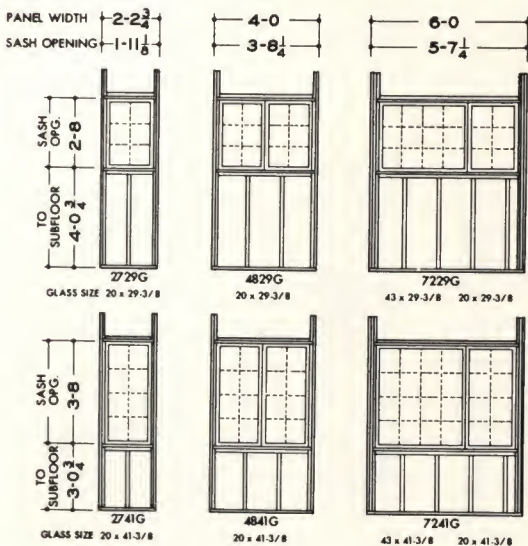
Andersen Streamlined Strutwall Structural Window Units



Factory Shipment only — Allow 8 weeks for delivery

CASEMENT TYPE STRUTWALL WINDOW INCLUDES: Factory assembled component of framing members glued and nailed to set-up window. Window frame and sash clear Ponderosa pine, treated with a toxic water repellent preservative. Completely weatherstripped. Glazed sash, L.H. sash stationary, R.H. sash ventilating in outswinging position only, sliding hinges applied. Locking hardware in all units. Andersen aluminum frame screens, removable double glazings and window grilles optional equipment. Framing members of kiln dried construction grade fir. Head flashings furnished with each unit.

CASEMENT TYPE

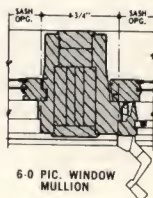
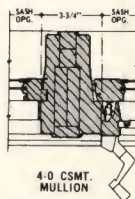
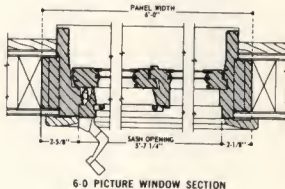
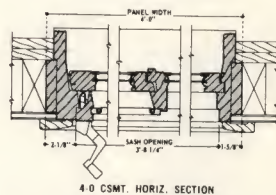
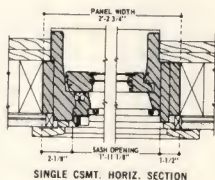


DETAILS

Broken lines indicate pattern of Perma-Fit grille. Available in divided light layout only.

All units milled to receive divided light grilles.

Casement type units available with R.H. sash ventilating and hinged on the left side only as viewed from outside.



SEE NOTICE ON FIRST PAGE



Andersen Strutwall

REMOVABLE DOUBLE GLAZING

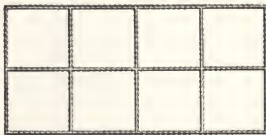
Unit No.	R.D.G. No.	Dimensions
3624G	3624	29½ x 24½
3632G	3616	29½ x 16½
3640G	3620	29½ x 20½
3648G	3624	29½ x 24½
4824G	4824	41½ x 24½
4830G	4830	41½ x 30½
4832G	4816	41½ x 16½
4840G	4820	41½ x 20½
4848G	4824	41½ x 24½
4850G	Stat. 4830	41½ x 30½
	Vent. 4820	41½ x 20½
4863G	Stat. 4843	41½ x 43½
	Vent. 4820	41½ x 20½

SCREEN

Unit No.	Screen No.	Dimensions
3624G	3624F	31⅞ x 25⅞ ₆
3632G	3616	31⅞ x 18⅞ ₆
3640G	3620	31⅞ x 22⅞ ₆
3648G	3624	31⅞ x 26⅞ ₆
4824G	4824F	43⅞ x 25⅞ ₆
4830G	4830F	43⅞ x 31⅞ ₆
4832G	4816	43⅞ x 18⅞ ₆
4840G	4820	43⅞ x 22⅞ ₆
4848G	4824	43⅞ x 26⅞ ₆
4850G	4820	43⅞ x 22⅞ ₆
4863G	4820	43⅞ x 22⅞ ₆

GRILLES

Unit No.	Grille No.	Dimensions
3624G	3624	29¼ x 23¼
3632G	3616	29¼ x 15¼
3640G	3620	29¼ x 19¼
3648G	3624	29¼ x 23¼
4824G	4824	41¼ x 23¼
4830G	4830	41¼ x 29¼
4832G	4816	41¼ x 15¼
4840G	4820	41¼ x 19¼
4848G	4824	41¼ x 23¼
4850G	Stat. 4830	41¼ x 29¼
	Vent. 4820	41¼ x 19¼
4863G	Stat. 4843	41¼ x 42¼
	Vent. 4820	41¼ x 19¼



PERMA-FIT GRILLE—REMOVABLE • TRIM LINES • STURDY

The Andersen Perma-Fit Grille is made of an injection moulded plastic known as "Implex". Grille has a built-in bow to assure a good fit. Available in divided light layout only. Fits all Strutwall sizes and the same grille fits either welded glass or standard glass sash.

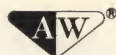


INSTALLING GRILLES

Grille is easily installed to the inside of sash. Place full length flange of grille into milled groove of sash. Bow grille slightly to allow grille tabs to enter sash strikes. Remove grilles in same method.

NOTE: Grilles can be painted if desired.

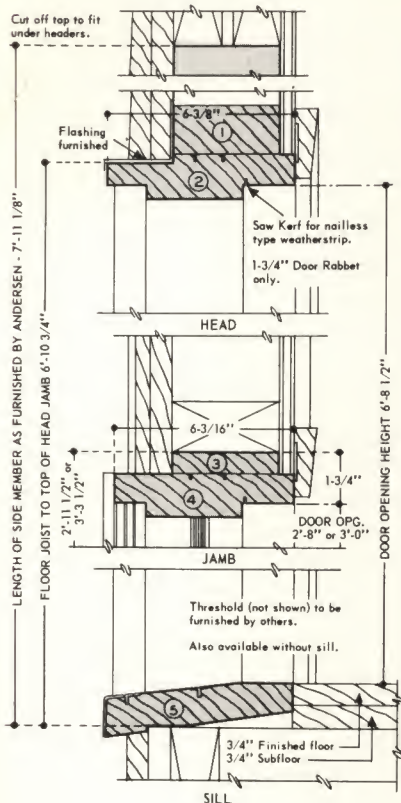
Andersen Strutwall Door Frame



Standard Frame Wall Installation

Designed To Be Installed With The ANDERSEN STRUTWALL WINDOWS

Factory Shipment only — Allow 8 weeks for delivery



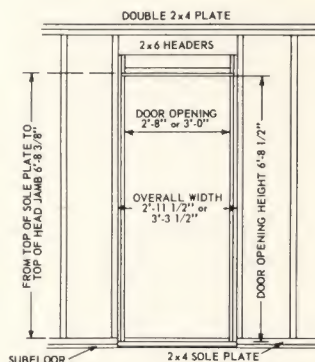
Frame members have saw kerf on head and side jambs to receive nailless weatherstripping.

Monarch MetaLane weatherstrip #932 available.

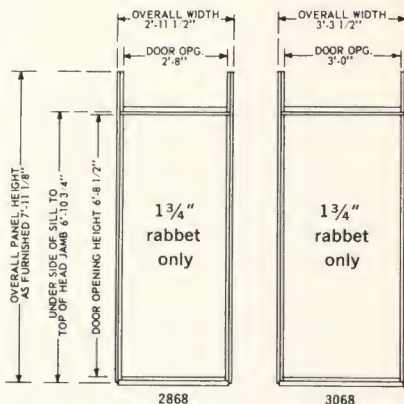
Detail of the Andersen Strutwall Door Frame installed in standard frame wall construction with 1/2" dry wall interior. The door frame is easily adapted to any type of frame wall installation.

PARTS IDENTIFICATION

1. Head Jamb Nail
2. Head Jamb
3. Side Jamb Nail
4. Side Jamb
5. Sill



Elevation above shows door frame installed in standard frame wall construction. Double 2 x 4 plate and 2 x 6 headers over unit. Double 2 x 4 headers can be used over door frame.



This new door frame is furnished in 2'-8" and 3'-0" widths and 6'-8 1/2" in height. Designed to match the Strutwall Windows on both exterior and interior. Exterior casing on both units milled as part of jambs.

NOTE: Any standard threshold desired may be used on the Andersen Strutwall Door Frame.

SEE NOTICE ON FIRST PAGE

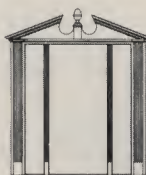
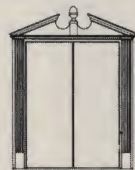
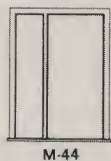
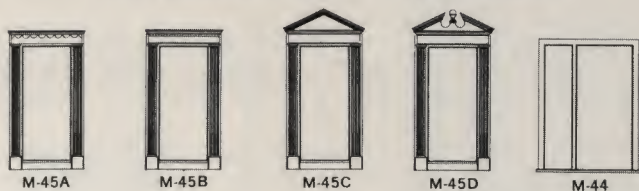


NOTES, SIZES, PRICES, ETC.

This image shows a single sheet of white paper with horizontal blue or grey ruling lines. The lines are evenly spaced and run across the width of the page. There is no handwriting or other markings on the paper.

ENTRANCES

in Ponderosa Pine . . . by **MORGAN**



authentic traditional and contemporary designs

The important first impression of any home is the
entranceway . . . **MORGAN** entrances create long
lasting impressions of enduring beauty and craftsmanship!

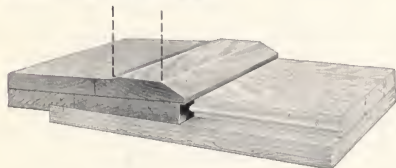
MORGAN

ENTRANCES in Ponderosa Pine

the mark of distinction for the American Home!

MORGAN . . . a tradition in fine woodwork since 1855, has long been recognized by Architects, Builders, and Home Owners everywhere as one of the foremost producers of architecturally correct woodwork in America.

MORGAN OAK THRESHOLD-SILL FOR IN-SWINGING DOORS FOR MOUNTING DIRECTLY ON SUB-FLOOR

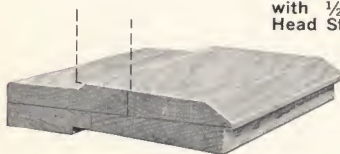


MORGAN OAK THRESHOLD-SILL FOR MOUNTING DIRECTLY ON SUB-FLOOR AND HEAD JAMB FOR OUTSWINGING DOORS FOR M-14 SERIES AND M-47 SERIES ENTRANCES

When ordering, specify M-14-SO or M-47-SO



Head Jamb for outswinging doors . . . No. 1 Ponderosa Pine Two member K.D. $\frac{3}{4}$ " x $4\frac{5}{8}$ " Head Jamb with $\frac{1}{2}$ " x $2\frac{1}{8}$ " Head Stop.



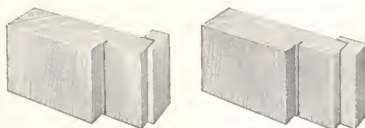
New MORGAN Oak Threshold-Sills for in-swinging and outswinging doors . . . precision machined of select kiln dried oak. Type 1 Resorcinol fully waterproof — boilproof glue cured under controlled pressure . . . Wood-life water-repellent preservative treated.

ENTRANCE	SILL WIDTH
M-14 Series (Inswinging Doors)	$7\frac{3}{16}$ "
M-14 Series (Outswinging Doors)	$7\frac{3}{16}$ "
M-35	$7\frac{3}{16}$ "
M-43, M-44	$7\frac{3}{16}$ "
M-45 Series	$6\frac{1}{2}$ "
M-47 Series (Inswinging Doors)	$8\frac{1}{8}$ "
M-47 Series (Outswinging Doors)	$8\frac{1}{8}$ "
M-48 Series	$7\frac{3}{16}$ "

MORGAN SINGLE RABBETED JAMBS WITH REVERSIBLE EXTENSION STRIPS



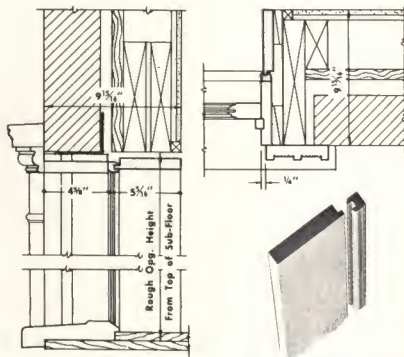
Basic Single Rabbeted Jamb are made of Ponderosa Pine, $4\frac{1}{2}$ " wide . . . saw kerfed for weather strip . . . Woodlife water-repellent preservative treated.



A reversible Extension Strip is furnished for converting $4\frac{1}{2}$ " Jamb to $4\frac{1}{8}$ " or $5\frac{3}{16}$ ".

MORGAN M-10 EXTENSION JAMB FOR WALLS UP TO $9\frac{15}{16}$ " THICK

For Entrances M-14, M-14A, M-14B and M-14C with inswinging and outswinging doors . . . For Entrances M-35, and M-48B with inswinging doors . . . for M-47 series Entrances with outswinging doors.



M-10 EXTENSION JAMB — No. 1 Ponderosa Pine, two member K.D. $5\frac{3}{16}$ " extension to provide O.A. dimension of $9\frac{15}{16}$ " when used with $4\frac{1}{2}$ " Entrance Jamb.

ENTRANCES *for the American Home by* **MORGAN**

THE *broadview*

ENTRANCE M-14

One of the most popular MORGAN Entrances for both traditional and contemporary homes . . . beautiful simplicity of design makes this entrance an architectural gem.

M-14 ENTRANCE consists of: Completely assembled head, assembled side and mullion pilasters, outside trim, sidelight sash glazed S.S.B., glass bedded in adhesive, compound and secured with wood beads, sidelight panels for inside and outside, single rabbeted jambs and new Oak Threshold-Sills for inswinging and outswinging doors. Woodlife water-repellent preservative treated.

Shipped Semi-K.D. . . . Carefully Packaged
Easily Assembled

DIMENSIONS

Trim and jambs furnished for 3'-0" x 6'-8" or 3'-0" x 7'-0", 1 $\frac{3}{4}$ " doors. Specify size.

	6'-8" DOORS	7'-0" DOORS
Rough Opening	5'-4" x 6'-11"	5'-4" x 7'-3"
Width at Casing	5'-10 $\frac{3}{4}$ "	5'-10 $\frac{3}{4}$ "
Width (overall)	6'-2 $\frac{1}{8}$ "	6'-2 $\frac{1}{8}$ "
Height (Overall)	7'-1 $\frac{1}{8}$ "	7'-5 $\frac{1}{8}$ "
Sidelight Sash	10" x 4'-4", 1 $\frac{3}{8}$ "	10" x 4'-4", 1 $\frac{3}{8}$ "

Rough opening height is taken from top of rough floor.

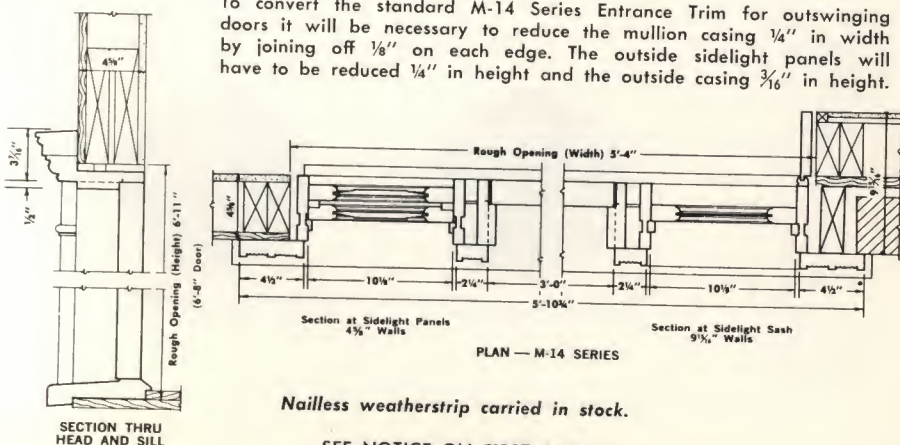
Furnished with 4 $\frac{1}{2}$ " jambs only . . . for stud wall, brick veneer or masonry construction. Reversible extension strips included for converting 4 $\frac{1}{2}$ " jambs to 4 $\frac{7}{8}$ " or 5 $\frac{3}{16}$ ".

Jambs kerfed for weatherstrip.

Extension Jamb M-10 available when entrance trim is placed on face of brick veneer or masonry walls.



M-14 Entrance illustrated with M-1073 Door. Other door designs may be used.



Nailless weatherstrip carried in stock.

SEE NOTICE ON FIRST PAGE



M-14A Entrance illustrated with M-100 Door. Other door designs may be used.

THE *bradway*

ENTRANCE M-14A

A beautiful entrance with a true elliptical sunburst head and finely reeded pilasters . . . typical of the superb architecture found in all MORGAN Entrances.

M-14A ENTRANCE consists of: Completely assembled Sunburst head, assembled side and mullion pilasters, outside trim, sidelight sash glazed S.S.B., glass bedded in adhesive compound and secured with wood beads, sidelight panels for inside and outside, single rabbeted jambs and new Oak Threshold-Sills for inswinging and outswinging doors. Woodlife water-repellent preservative treated.

Shipped Semi-K.D. . . . Carefully Packaged
Easily Assembled

DIMENSIONS

Trim and jambs furnished for 3'-0" x 6'-8" or 3'-0" x 7'-0", 1 $\frac{3}{4}$ " doors. Specify size.

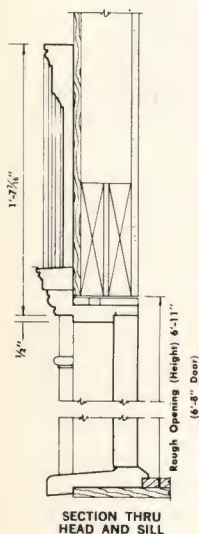
	6'-8" DOORS	7'-0" DOORS
Rough Opening	5'-4" x 6'-11"	5'-4" x 7'-3"
Width at Casing	5'-10 $\frac{3}{4}$ "	5'-10 $\frac{3}{4}$ "
Width (overall)	6'-2 $\frac{1}{8}$ "	6'-2 $\frac{1}{8}$ "
Height (overall)	8'-5 $\frac{1}{8}$ "	8'-9 $\frac{1}{8}$ "
Sidelight Sash	10" x 4'-4", 1 $\frac{3}{8}$ "	10" x 4'-4", 1 $\frac{3}{8}$ "

Rough opening height is taken from top of rough floor.

Furnished with 4 $\frac{5}{8}$ " jambs only . . . for stud wall, brick veneer or masonry construction. Reversible extension strips included for converting 4 $\frac{5}{8}$ " jambs to 4 $\frac{7}{8}$ " or 5 $\frac{1}{16}$ ".

Jambs kerfed for weatherstrip.

Extension Jamb M-10 available when entrance trim is placed on face of brick veneer or masonry walls.



Reversible extension strip as used to convert 4 $\frac{5}{8}$ " jambs to 4 $\frac{7}{8}$ ".



Reversible extension strip as used to convert 4 $\frac{5}{8}$ " jambs to 5 $\frac{1}{16}$ ".

Nailless weatherstrip carried in stock.

SEE NOTICE ON FIRST PAGE

ENTRANCES *in Ponderosa Pine by* **MORGAN**

THE *shrewsbury*

ENTRANCE M-14B

A charming broken pediment entrance with sidelights and reeded pilasters . . . perfectly proportioned cap and graceful urn . . . an adaptation of unusual charm.

M-14B ENTRANCE consists of: Completely assembled Pediment head, assembled side and mullion pilasters, outside trim, sidelight sash glazed S.S.B., glass bedded in adhesive compound and secured with wood beads, sidelight panels for inside and outside, single rabbeted jambs and new Oak Threshold-Sills for in-swinging and outswinging doors.

Shipped Semi-K.D. . . . Carefully Packaged
Easily Assembled

DIMENSIONS

Trim and jambs furnished for 3'-0" x 6'-8" or 3'-0" x 7'-0", 1 $\frac{3}{4}$ " doors. Specify size.

	6'-8" DOORS	7'-0" DOORS
Rough Opening	5'-4" x 6'-11"	5'-4" x 7'-3"
Width at Casing	5'-10 $\frac{3}{4}$ "	5'-10 $\frac{3}{4}$ "
Width (overall)	6'-2 $\frac{1}{8}$ "	6'-2 $\frac{1}{8}$ "
Height (overall)	8'-7 $\frac{1}{16}$ "	8'-11 $\frac{1}{16}$ "
Sidelight Sash	10" x 4'-4", 1 $\frac{3}{8}$ "	10" x 4'-4", 1 $\frac{3}{8}$ "

Rough opening height is taken from top of rough floor.

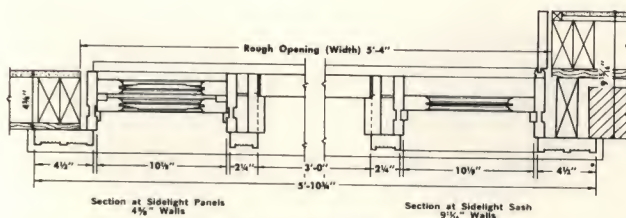
Furnished with 4 $\frac{3}{8}$ " jambs only . . . for stud wall, brick veneer or masonry construction. Reversible extension strips included for converting 4 $\frac{3}{8}$ " jambs to 4 $\frac{7}{8}$ " or 5 $\frac{3}{16}$ ".

Jambs kerfed for weatherstrip.

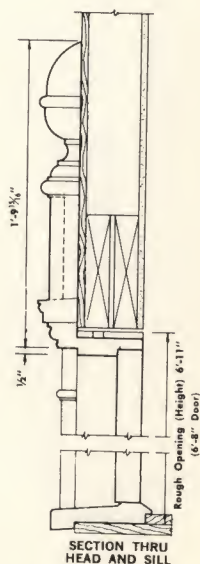
Extension Jamb M-10 available when entrance trim is placed on face of brick veneer or masonry walls.



M-14B Entrance illustrated with M-133 Door. Other door designs may be used.



PLAN — M-14 SERIES



Nailless weatherstrip carried in stock.

SEE NOTICE ON FIRST PAGE



M-14C Entrance illustrated with M-108 Door. Other door designs may be used.

THE *peakton*

ENTRANCE M-14C

A well balanced entrance with an interesting peaked cap . . . sidelights, finely reeded pilasters and graceful detail make this entrance truly impressive.

M-14C ENTRANCE consists of: Completely assembled Peaked head, assembled side and mullion pilasters, outside trim, sidelight sash glazed S.S.B., glass bedded in adhesive compound and secured with wood beads, sidelight panels for inside and outside, single rabbeted jambs and new Oak Threshold-Sills for inswinging and outswinging doors Woodlife water-repellent preservative treated.

Shipped Semi-K.D. . . . Carefully Packaged
Easily Assembled

DIMENSIONS

Trim and jambs furnished for 3'-0" x 6'-8" or 3'-0" x 7'-0", 1 $\frac{3}{4}$ " doors. Specify size.

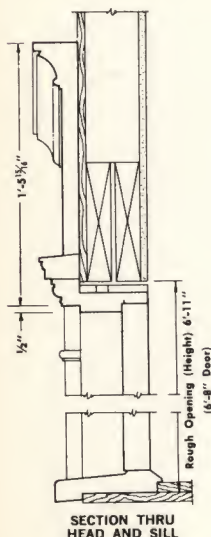
	6'-8" DOORS	7'-0" DOORS
Rough Opening	5'-4" x 6'-11"	5'-4" x 7'-3"
Width at Casing	5'-10 $\frac{3}{4}$ "	5'-10 $\frac{3}{4}$ "
Width (overall)	6'-2 $\frac{7}{8}$ "	6'-2 $\frac{7}{8}$ "
Height (overall)	8'-3 $\frac{1}{16}$ "	8'-7 $\frac{1}{16}$ "
Sidelight Sash	10" x 4'-4", 1 $\frac{3}{8}$ "	10" x 4'-4", 1 $\frac{3}{8}$ "

Rough opening height is taken from top of rough floor.

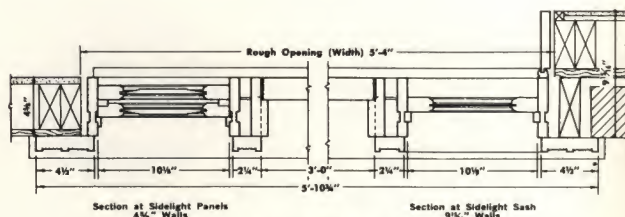
Furnished with 4 $\frac{5}{8}$ " jambs only . . . for stud wall, brick veneer or masonry construction. Reversible extension strips included for converting 4 $\frac{5}{8}$ " jambs to 4 $\frac{7}{8}$ " or 5 $\frac{3}{16}$ ".

Jambs kerfed for weatherstrip.

Extension Jamb M-10 available when entrance trim is placed on face of brick veneer or masonry walls.



SECTION THRU
HEAD AND SILL



PLAN — M-14 SERIES

Nailless weatherstrip carried in stock.

SEE NOTICE ON FIRST PAGE

ENTRANCES *in Ponderosa Pine by* **MORGAN**

THE *lexington*

ENTRANCE M-14D

An entrance of incomparable charm and grace . . . true elliptical transom, finely reeded pilasters and sidelights combine to make the Lexington an architectural gem . . . a MORGAN masterpiece.

M-14D ENTRANCE consists of: Completely assembled Elliptical Head with glazed transom installed, interior transom stops applied, assembled side and mullion pilasters outside trim, sidelight sash glazed S.S.B., glass bedded in adhesive compound and secured with wood beads, sidelight panels for inside and outside, interior Elliptical Head casing, single rabbeted jambs and new Oak Threshold-Sills for in-swinging and outswinging doors. Woodlife water-repellent preservative treated.

Shipped Semi-K.D. . . . Carefully Packaged
Easily Assembled

DIMENSIONS

Trim and jambs furnished for 3'-0" x 6'-8", or 3'-0" x 7'-0", 1 3/4" doors. Specify size.

	6'-8" DOORS	7'-0" DOORS
Rough Opening	5'-4" x 8'-2"	5'-4" x 8'-6"
Width at Casing	5'-10 3/4"	5'-10 3/4"
Width (overall)	6'-1 3/8"	6'-1 3/8"
Height (overall)	8'-5"	8'-9"
Sidelight Sash	10" x 4'-4", 1 3/8"	10" x 4'-4", 1 3/8"

Rough opening height is taken from top of rough floor.

Furnished with 4 5/8" jambs only . . . for stud wall, brick veneer or masonry construction. Reversible extension strips included for converting 4 5/8" jambs to 4 1/2" or 5 1/8".

Jambs kerfed for weatherstrip.



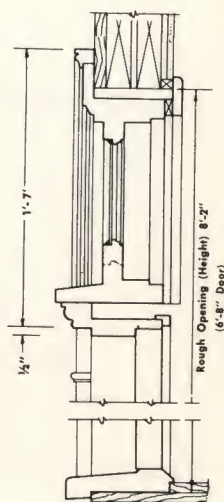
M-14D Entrance illustrated with M-100 Door. Other door designs may be used.



Reversible extension strip as used to convert 4 5/8" jambs to 4 1/2".



Reversible extension strip as used to convert 4 5/8" jambs to 5 1/8".



SECTION THRU
HEAD AND SILL

Nailless weatherstrip carried in stock.

SEE NOTICE ON FIRST PAGE



M-35 Entrance illustrated with M-124 Door and M-3925 Sidelights. Other door and sidelight designs may be used . . .

THE *morningside*

ENTRANCE M-35

Styled for today's home. A graceful entrance of unusual charm that harmonizes beautifully with modern as well as traditional exteriors.

M-35 ENTRANCE consists of: Completely assembled head, outside trim, single rabbeted jambs and new Oak Threshold-Sill. Woodlife water-repellent preservative treated.

Shipped Semi-K.D. . . . Carefully Packaged
Easily Assembled.

DIMENSIONS

Trim furnished for 3'-0" x 7'-0" door. May be cut on the job to fit 3'-0" x 6' x 8" door. Jamb furnished for 3'-0" x 6'-8", 1 3/4" doors.

Rough Opening
Width at Casing
Width (overall)
Height (overall)
Sidelight

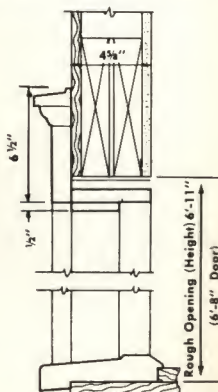
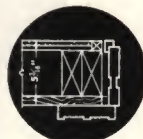
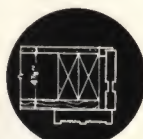
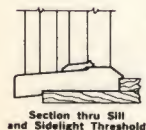
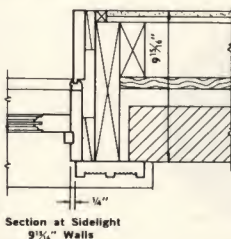
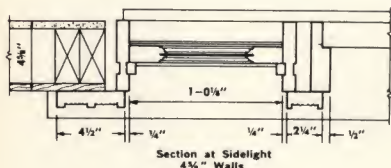
6'-8" DOORS
5'-8" x 6'-11"
6'-2 3/4"
6'-5 1/8"
7'-4 7/8"
1'-0" x 6'-8"

Rough opening height is taken from top of rough floor.

Furnished with 4 5/8" jambs only . . . for stud wall, brick veneer or masonry construction. A reversible extension strip is included for converting 4 5/8" jambs to 4 7/8" or 5 1/8".

Jamb kerfed for weatherstrip.

Extension Jamb M-10 available when entrance trim is placed on face of brick veneer or masonry walls.



Nailless weatherstrip carried in stock.

SEE NOTICE ON FIRST PAGE

THE royal barry wills "43"

ENTRANCE M-43

Designed for modern homes . . . a Royal Barry Wills original made only by MORGAN. True Architectural balance.

Interchangeable sidelight may be used at left or right.

M-43 ENTRANCE consists of: Outside trim, single rabbeted jambs and new Oak Threshold-Sill. Wood-life water-repellent preservative treated. Reversible for Sidelight left or right.

Shipped Semi-K.D. . . . Carefully Packaged
Easily Assembled.

DIMENSIONS

Trim furnished for 3'-0" x 7'-0" door. May be cut on the job to fit 3'-0" x 6' x 8" door. Jambs furnished for 3'-0" x 6'-8", 1 3/4" doors.

Rough Opening
Width at Casing
Height (overall)
Sidelight

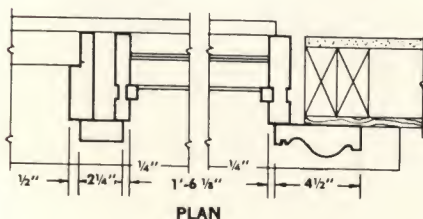
6'-8" DOORS
4'-11 5/8" x 6'-11"
5'-6 1/8"
7'-2 3/4"
1'-6" x 6'-8"

Rough opening height is taken from top of rough floor.

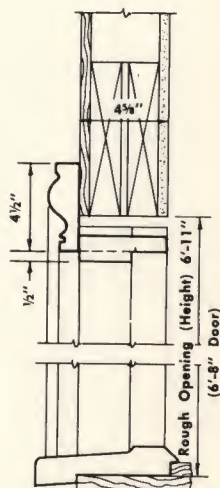
Furnished with 4 5/8" jambs only . . . for stud wall, brick veneer or masonry construction. Reversible extension strips included for converting 4 5/8" jambs to 4 7/8" or 5 3/8".

Jambs kerfed for weatherstrip.

When entrance is used with brick veneer or masonry reveal on the outside, the entrance should be flush with the plaster on the inside.



M-43 Entrance illustrated with M-1075 Door and M-156 Sidelight at left. Other door and sidelight designs may be used.



Nailless weatherstrip carried in stock.

SEE NOTICE ON FIRST PAGE



M-44 Entrance illustrated with M-150 Door and M-3925 Sidelight at right. Other door and sidelight designs may be used.

THE *royal barry* wills "44"

ENTRANCE M-44

An attractive entrance for the modern home . . . beautiful in it's simplicity . . . the sidelight provides a well lighted interior. Interchangeable sidelight may be used at left or right

M-44 ENTRANCE consists of: Outside trim, single rabbeted jambs and new Oak Threshold-Sill. Wood-life water-repellent preservative treated. Reversible for Sidelight left or right.

**Shipped Semi-K.D. . . . Carefully Packaged
Easily Assembled**

DIMENSIONS

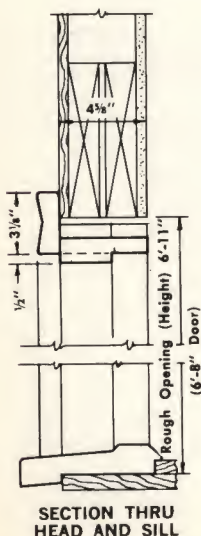
Trim furnished for 3'-0" x 7'-0" door. May be cut on the job to fit 3'-0" x 6'-8" door. Jambs furnished for 3'-0" x 6'-8", 1 3/4" doors.

	6'-8" DOORS
Rough Opening	4'-11 5/8" x 6'-11"
Width at Casing	5'-3 3/8"
Height (overall)	7'-13 8/8"
Sidelight	1'-6" x 6'-8"

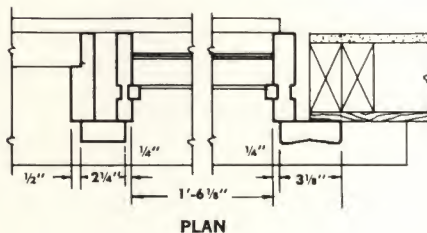
Rough opening height is taken from top of rough floor.

Furnished with 4 5/8" jambs only . . . for stud wall, brick veneer or masonry construction. Jambs kerfed for weatherstrip. Reversible extension strips included for converting 4 5/8" jambs to 4 7/8" or 5 3/8".

When entrance is used with brick veneer or masonry reveal on the outside, the entrance should be flush with the plaster on the inside.



SECTION THRU
HEAD AND SILL



PLAN

Nailless weatherstrip carried in stock.

SEE NOTICE ON FIRST PAGE

ENTRANCES *in Ponderosa Pine by* **MORGAN**

THE *briar hill*

ENTRANCE M-45A

A distinctive entrance . . . gracefully styled . . . admirably suited for small homes.

M-45A ENTRANCE consists of: Completely assembled head, assembled pilasters, outside trim, single rabbeted jambs and new Oak Threshold-Sill. Woodlife water-repellent preservative treated.

Shipped Semi-K.D. . . . Carefully Packaged
Easily Assembled

DIMENSIONS

Trim furnished for 3'-0" x 7'-0" door. May be cut on the job to fit 3'-0" x 6' x 8" door. Jambs furnished for 3'-0" x 6'-8" or 3'-0" x 7'-0", 1 3/4" doors. Specify size.

	6'-8" DOORS	7'-0" DOORS
Rough Opening	3'-2 3/4" x 6'-11"	3'-2 3/4" x 7'-3"
Width at Pilasters	4'-7 1/2"	4'-7 1/2"
Width (overall)	4'-9"	4'-9"
Height (overall)	8'-1 13/16"	8'-5 13/16"

Rough opening height is taken from top of rough floor.

Furnished with 4 5/8" jambs for stud wall, brick veneer or masonry construction. Jambs kerfed for weatherstrip. A reversible extension strip is included for converting 4 5/8" jambs to 4 7/8" or 5 1/8".

Sill furnished 6 1/2".



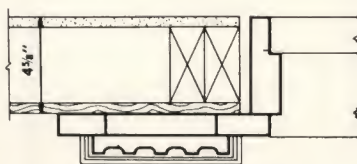
M-45A Entrance illustrated with M-100 Door. Other door designs may be used.



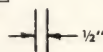
Reversible extension strip as used to convert 4 5/8" jambs to 4 7/8".



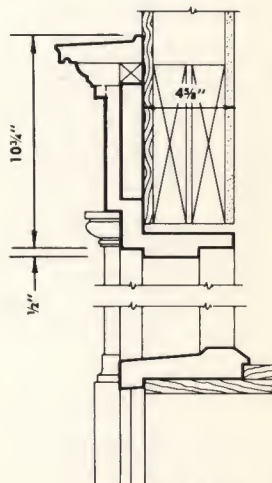
Reversible extension strip as used to convert 4 5/8" jambs to 5 1/8".



PLAN — M-45 SERIES



Nailless weatherstrip carried in stock.



SECTION THRU
HEAD AND SILL

SEE NOTICE ON FIRST PAGE



M-45B Entrance illustrated with M-134 Door. Other door designs may be used.

THE *durham*

ENTRANCE M-45B

The smart, modern design of this distinctive entrance will enhance the appearance of smaller homes.

M-45B ENTRANCE consists of: Completely assembled head, assembled pilasters, outside trim, single rabbeted jambs and new Oak Threshold-Sill. Woodlife water-repellent preservative treated.

Shipped Semi-K.D. . . . Carefully Packaged
Easily Assembled

DIMENSIONS

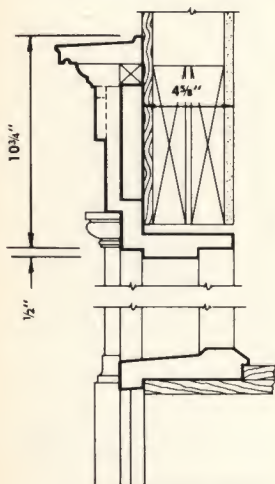
Trim furnished for 3'-0" x 7'-0" door. May be cut on the job to fit 3'-0" x 6'-8" door. Jambs furnished for 3'-0" x 6'-8" or 3'-0" x 7'-0", 1 3/4" doors. Specify size.

	6'-8" DOORS	7'-0" DOORS
Rough Opening	3'-2 3/4" x 6'-11"	3'-2 3/4" x 7'-3"
Width at Pilasters	4'-7 1/2"	4'-7 1/2"
Width (overall)	4'-9"	4'-9"
Height (overall)	8'-1 13/16"	8'-5 13/16"

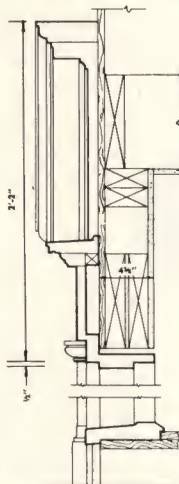
Rough opening height is taken from top of rough floor.

Furnished with 4 5/8" jambs for stud wall, brick veneer or masonry construction. Jambs kerfed for weather-strip. A reversible extension strip is included for converting 4 5/8" jambs to 4 3/8" or 5 1/8".

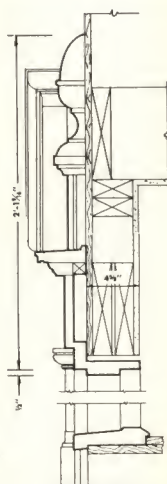
Sill furnished 6 1/2".



SECTION THROUGH
HEAD AND SILL
ENTRANCE M-45B



SECTION THROUGH
HEAD AND SILL
ENTRANCE M-45C



SECTION THROUGH
HEAD AND SILL
ENTRANCE M-45D

Naillless weatherstrip carried in stock.

ENTRANCES *in Ponderosa Pine by* **MORGAN**

THE *brentwood*

ENTRANCE M-45C

A graceful entrance with an interesting peaked cap . . . beautifully proportioned and designed.

M-45C ENTRANCE consists of: Completely assembled Peaked Head, assembled pilasters, outside trim, single rabbeted jambs and new Oak Threshold-Sill. Woodlife water-repellent preservative treated.

Shipped Semi-K.D. . . . Carefully Packaged
Easily Assembled

DIMENSIONS

Trim furnished for 3'-0" x 7'-0" door. May be cut on the job to fit 3'-0" x 6'-8" door. Jambs furnished for 3'-0" x 6'-8" or 3'-0" x 7'-0", 1 3/4" doors. Specify size.

	6'-8" DOORS	7'-0" DOORS
Rough Opening	3'-2 3/4" x 6'-11"	3'-2 3/4" x 7'-3"
Width at Pilasters	4'-7 1/2"	4'-7 1/2"
Width (overall)	5'-0"	5'-0"
Height (overall)	9'-4 1/4"	9'-8 1/4"

Rough opening height is taken from top of rough floor.

Furnished with 4 3/8" jambs for stud wall, brick veneer or masonry construction. Jambs kerfed for weather-strip. A reversible extension strip is included for converting 4 3/8" jambs to 4 7/8" or 5 3/8".

Sill furnished 6 1/2".



M-45C Entrance illustrated with M-107 Door. Other door designs may be used.

THE *norwood* ENTRANCE M-45D

Simple, graceful lines with lovely Broken Pediment Head . . . a charming entrance of character and distinction.

M-45D ENTRANCE consists of: Completely assembled Pediment Head, assembled pilasters, outside trim, single rabbeted jambs and new Oak Threshold-Sill. Woodlife water-repellent preservative treated.

Shipped Semi-K.D. . . . Carefully Packaged
Easily Assembled

DIMENSIONS

Trim furnished for 3'-0" x 7'-0" door. May be cut on the job to fit 3'-0" x 6'-8" door. Jambs furnished for 3'-0" x 6'-8" or 3'-0" x 7'-0", 1 3/4" doors. Specify size.

	6'-8" DOORS	7'-0" DOORS
Rough Opening	3'-2 3/4" x 6'-11"	3'-2 3/4" x 7'-3"
Width at Pilasters	4'-7 1/2"	4'-7 1/2"
Width (overall)	5'-0"	5'-0"
Height (overall)	9'-5 3/4"	9'-9 3/4"

Rough opening height is taken from top of rough floor.

Furnished with 4 3/8" jambs for stud wall, brick veneer or masonry construction. Jambs kerfed for weather-strip. A reversible extension strip is included for converting 4 3/8" jambs to 4 7/8" or 5 3/8".

Sill furnished 6 1/2".



M-45D Entrance illustrated with M-113 Door. Other door designs may be used.

Naillless weatherstrip carried in stock.

SEE NOTICE ON FIRST PAGE

MORGAN**ENTRANCES** *for the American Home***M-47 Series Entrances****FOR PAIRS OF INSWINGING AND OUTSWINGING DOORS****Jamb Opening Widths, 5'-4½" and 6'-0½"**

M-47 Entrance illustrated with a pair of M-1075 Doors. Other door designs may be used.

THE *plainfield* ENTRANCE M-47

The longer-lower home looks best with this magnificent double door entrance. Illustrated with Doors M-1075 and T-astragal.

M-47 ENTRANCE — M-47 Entrance for pair of doors consists of: Assembled pilasters, outside trim, drip cap and single rabbeted jambs and new Oak Threshold-Sills for inswinging and outswinging doors. Woodlife water-repellent preservative treated.

DIMENSIONS

Trim furnished for 7'-0" doors. May be cut on the job to fit 6'-8" doors. Jambs are saw kerfed for weather strip and furnished for 6'-8" doors.

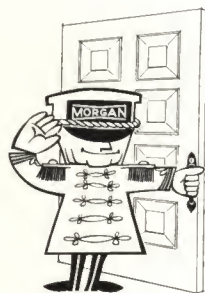
Furnished with 4⅝" jambs for stud wall, brick veneer or masonry construction. A reversible extension strip is included for converting 4⅝" jambs to 4⅞" or 5⅜". Sill furnished 8⅞".

DIMENSIONS	2'-8" DOORS (PAIR)	3'-0" DOORS (PAIR)
M-47		
Jamb Opening	5'-4½"	6'-0½"
Width at Pilasters	6'-9½"	7'-5½"
Width (overall)	7'-0¾"	7'-8¾"
Height (overall)	7'-1¼"	7'-1¼"
Rough Opening Width	5'-7"	6'-3"

Rough opening height for 6'-8" doors 6'-11".

Rough opening height is taken from top of rough floor.

Head jamb and sill for outswinging doors are made for 6'-0½" jamb opening. Can be cut on the job for 5'-4½" jamb opening.





M-47A Entrance illustrated with a pair of M-100 Doors. Other door designs may be used.

THE *marblehead* ENTRANCE M-47A

This stunning double door entrance with dentil moulded cap and perfectly proportioned pilasters is designed for the finest home. Illustrated with Doors M-100 and T astragal.

DIMENSIONS	2'-8"	3'-0"
M-47A	DOORS (PAIR)	DOORS (PAIR)
Jamb Opening	5'-4½"	6'-0½"
Width at Pilasters	6'-9½"	7'-5½"
Width (overall)	7'-1¾"	7'-9¾"
Height (overall)	7'-10¼"	7'-10¼"
Rough Opening Width	5'-7"	6'-3"

Rough opening height for 6'-8" doors 6'-11".

Rough opening height is taken from top of rough floor.

Head jamb and sill for outswinging doors are made for 6'-0½" jamb opening. Can be cut on the job for 5'-4½" jamb opening.



THE *piedmont* ENTRANCE M-47B

The symmetrical balance of the broken pediment head and well-formed pilasters make this double door entrance outstanding. Illustrated with Doors M-108 and T astragal.

DIMENSIONS	2'-8"	3'-0"
M-47B	DOORS (PAIR)	DOORS (PAIR)
Jamb Opening	5'-4½"	6'-0½"
Width at Pilasters	6'-9½"	7'-5½"
Width (overall)	7'-3¾"	7'-11¾"
Height (overall)	8'-7¾"	8'-7¾"
Rough Opening Width	5'-7"	6'-3"

Rough opening height for 6'-8" doors 6'-11".

Rough opening height is taken from top of rough floor.

Head jamb and sill for outswinging doors are made for 6'-0½" jamb opening. Can be cut on job for 5'-4½" jamb opening.



M-47B Entrance illustrated with a pair of M-108 Doors. Other door designs may be used.

MORGAN ENTRANCES *for the American Home*

NEW M-47 Series Sidelight Entrances...

WITH PRE-ASSEMBLED MULLIONS FOR ONE OR TWO SIDELIGHTS

(Inswinging and Outswinging Door)

Jamb Opening Widths, 5'-4½" and 6'-0½"

THE *rosswell* ENTRANCE M-47-1SL



M-47-1SL Entrance illustrated with M-1073 Door and M-3925 Sidelight. Other Door and Sidelight designs may be used.

For Double Sidelight specify M-47-2SL.

INSWINGING AND OUTSWINGING DOOR & SIDELIGHT COMBINATIONS

3'-0" Door

Single Sidelight

Double Sidelight

5'-4½" opg.

2'-2"

(2) 1'-0"

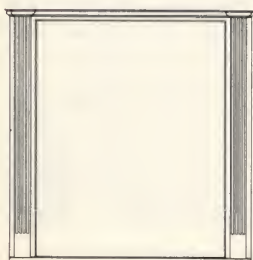
(Trim to 11¾")

6'-0½" opg.

—

(2) 1'-4"

(Trim to 1'-3¾")



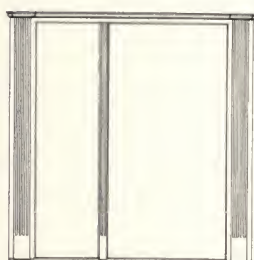
BASIC M-47

+



M-47ML

=



M-47-1SL

+



M-47ML

=

INSWINGING DOOR

Trim furnished for 7'-0" doors. May be cut on the job to fit 6'-8" doors. Jambs are saw kerfed for weather strip and furnished for 6'-8" doors.

OUTSWINGING DOOR

Jambs and trim for outswinging doors furnished for 6'-0½" x 7'-0" opening only. Can be cut on job for 5'-4½" jamb opening width and 6'-8" height.

To convert the SUB-STILES of M-47 series entrances (inswinging doors) for use with M-47-SO series entrances (outswinging doors) joint off ⅛" from each edge of SUB-STILES.

Use M-10 Extension Jamb for walls up to 9½" thick (Outswinging Doors).

Furnished with 4⅝" jambs for stud wall, brick veneer or masonry construction. A reversible extension strip is included for converting 4⅝" jambs to 4⅞" or 5⅜".

Sill furnished 8⅞".

Nailess weatherstrip carried in stock.

SEE NOTICE ON FIRST PAGE

ENTRANCES *in Ponderosa Pine by* **MORGAN**

BASIC M-47 ENTRANCE CAN BE EASILY CONVERTED INTO ENTRANCES WITH SINGLE DOOR AND ONE OR TWO SIDE-LIGHTS BY INSTALLING ONE OR TWO PRE-ASSEMBLED MULLIONS IN THE BASIC ENTRANCE FRAME.

THE *maddox park* ENTRANCE M-47A-2SL



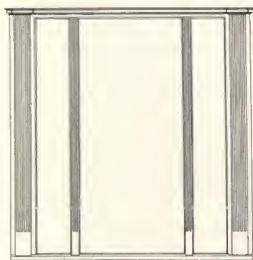
M-47A-2SL Entrance illustrated with M-100 Door and pair of M-3925 Sidelights. Other Door and Sidelight designs may be used.

THE *simsbury* ENTRANCE M-47B-2SL



M-47B-2SL Entrance illustrated with M-100 Door and pair of M-127 Sidelights. Other Door and Sidelight designs may be used.

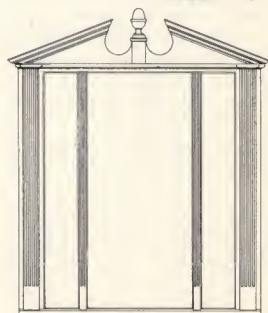
Overall widths, heights and rough openings for M-47 Sidelight Entrances are same as shown for M-47, M-47A and M-47B.



M-47-2SL



M-47A-2SL



M-47B-2SL

Nailless weatherstrip carried in stock.

SEE NOTICE ON FIRST PAGE

MORGAN ENTRANCES *for the American Home*

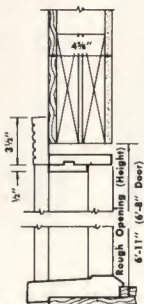
NEW Convertible M-48 Series Entrances

THE *mayfair* M-48



Entrance M-48 illustrated with pair of M-400 Doors (Panel Designs JNN) and T Astragal. M-48 Entrance will accommodate any pair of 2'-8" doors, 1 3/4" thick and T Astragal. Other doors can be used.

THE *beverly hills* M-48A



SECTION THRU HEAD AND SILL AT DOOR
M-48, M-48A, M-48B

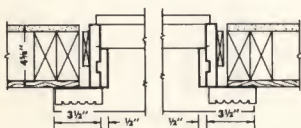
Entrance M-48A illustrated with M-106 Door and M-3925 Sidelight. Various combinations of MORGAN Door and Sidelight Designs can be used. M-48A Entrance will accommodate 3'-0" Door with 2'-2" Sidelight and consists of basic M-48 Entrance and one M-48ML pre-assembled mullion, top and bottom spacer blocks and sidelight stops.

M-48 ENTRANCE — Basic M-48 Entrance consists of: Head jamb, side jambs, outside trim, corner trim blocks, head and side stops, single rabbeted jambs and new Oak Threshold-Sill. Jambs and trim preassembled and primed.

Furnished with 4 1/2" Jambs only . . . for stud wall, brick veneer or masonry construction. Jambs kerfed for weatherstrip. A reversible extension strip is included for converting 4 1/2" jambs to 4 3/8" or 5 1/8".

When entrance is set on face of brick veneer or masonry walls. M-10 Extension Jambs are available.

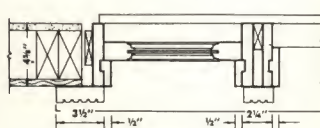
When entrance is used with brick veneer or masonry reveal on the outside, the entrance should be flush with plaster on the inside.



PLAN — M-48



Reversible extension strip as used
to convert 4 1/2" jambs to 4 3/8".



PLAN — M-48A, M-48B

Naillless weatherstrip carried in stock.

SEE NOTICE ON FIRST PAGE

ENTRANCES *in Ponderosa Pine by* **MORGAN**

FOR ONE JAMB OPENING 5'-4½" x 6'-8"

New MORGAN M-48 Series Entrances in Modern and Colonial Design offer Three Distinctive Entrances from One Basic Frame to Accommodate Pair of Doors . . . Single Door and Single Sidelight . . . Single Door and Pair of Sidelights.

THE *yorkshire* M-48B

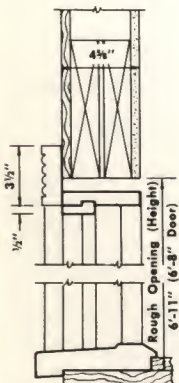
THE *pedigrove* M-48 B-PH



Entrance M-48B illustrated with M-133 Door and pair of M-3925 Sidelights. Various combinations of MORGAN Door and Sidelight Designs can be used . . . M-48B Entrance will accommodate 3'-0" door with pair of 1'-0" Sidelights and consists of basic M-48 Entrance and two M-48ML pre-assembled mullions, top and bottom spacer blocks and sidelight stops.

Entrance M-48B-PH illustrated with M-1070 Door and Pair of M-3925 Sidelights. Various combinations of MORGAN Door and Sidelight Designs can be used . . . M-48B-PH Entrance will accommodate 3'-0" door with pair of 1'-0" Sidelights and consists of basic M-48 Entrance with two pre-assembled mullions and completely assembled head.

M-1070 NOT CARRIED IN STOCK



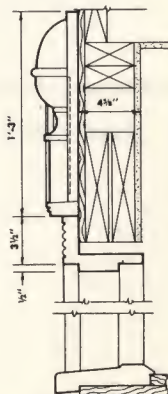
SECTION THRU HEAD AND SILL AT SIDELIGHT
M-48A AND M-48B

DIMENSIONS
Jamb Opening Width 5'-4½"
Jamb Opening Height 6'-8"
Width (overall) 5'-11½"
Height (overall) 7'-1½"
Rough Opening Width 5'-7½"
Rough Opening Height 6'-11"

M-48 SERIES
5'-4½"
6'-8"
5'-11½"
7'-1½"
5'-7½"
6'-11"



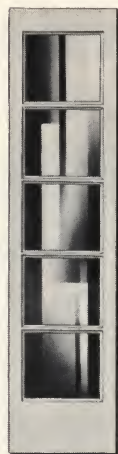
Reversible extension strip as used to convert 4 1/4" jamba to 5 1/4".



SECTION THRU HEAD AND SILL AT DOOR
M-48PH, M-48B-PH

Naillless weatherstrip carried in stock.

SEE NOTICE ON FIRST PAGE


M-3925

M-156

- No. 1 Ponderosa Pine
- Ovolo Sticking
- Furnished glazed, with Wood Beads
- Water-repellent preservative treated
- M-156 available glazed $\frac{1}{8}$ " obscure

M-3925 $\frac{1}{8}$ " thick

For use in Entrance Frame—

M-35, M-48B, M-48B-PH, M43, M-44,
M-48A, M-47-1S, M-47-2S, M-47A-2S,
M-47B-2S.

SIZES

0'-10" x 6'-8"
1'- 0" x 6'-8"
1'- 4" x 6'-8"
1'- 6" x 6'-8"
2'- 2" x 6'-8"


M-156 $\frac{1}{8}$ " thick

For use in Entrance Frame—

M-35, M-48B, M-48B-PH, M-43, M-44,
M-47-2S, M-47A-2S, M-47B-2S.

SIZES

0'-10" x 6'-8"
0'-10" x 7'-0"
1'- 0" x 6'-8"
1'- 6" x 6'-8"

LAYOUTS — OVERALL

	M-3925	M-156
Stiles	2 $\frac{3}{8}$ "	2 $\frac{3}{8}$ "
Top Rail	4 $\frac{3}{4}$ "	4 $\frac{3}{4}$ "
Lock Rail	—	—
Bottom Rail	8"	8"
Bars	1 $\frac{3}{8}$ "	—
Ovolo Sticking	$\frac{7}{16}$ "	$\frac{7}{16}$ "

NET GLASS SIZES

Sidelight Sizes	M-3925	M-156
0'-10" x 6'-8"	6" x 13 $\frac{1}{8}$ "	6" x 68 $\frac{1}{8}$ "
0'-10" x 7'-0"	—	6" x 72 $\frac{1}{8}$ "
1'- 0" x 6'-8"	8" x 13 $\frac{1}{8}$ "	8" x 68 $\frac{1}{8}$ "
1'- 4" x 6'-8"	12" x 13 $\frac{1}{8}$ "	—
1'- 6" x 6'-8"	14" x 13 $\frac{1}{8}$ "	14" x 68 $\frac{1}{8}$ "
2'- 2" x 6'-8"	22" x 13 $\frac{1}{8}$ "	—



M-362



M-127

- No. 1 Ponderosa Pine
- Ovolo Sticking
- Water-repellent preservative treated
- Furnished glazed, with Wood Beads

M-362 1 3/8" thick

SIZES

0'-10" x 4'-4"



M-127 1 3/8" thick

SIZES

0'-10" x 6'-8"

0'-10" x 7'-0"

1'- 0" x 6'-8"

1'- 4" x 6'-8"

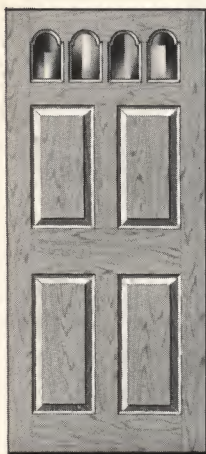
LAYOUTS — OVERALL

	M-362	M-127
Stiles	2 7/32"	2 3/8"
Top Rail	2 7/32"	4 3/4"
Lock Rail	—	7 7/8"
Bottom Rail	3 3/32"	8"
Bars	3/4" O.A.	1 3/8"
Ovolo Sticking	—	7/16"
Panel: Solid Hip Raised 2 Sides ...	—	3/4"
Height:		
From bottom of Sidelight to glass	—	3'-2 5/16"

NET GLASS SIZES

Sidelight Sizes	M-362	M-127
0'-10" x 4'-4"	6" x 11 1/2"	—
0'-10" x 6'-8"	—	6" x 12 1/16"
0'-10" x 7'-0"	—	6" x 13 3/8"
1'- 0" x 6'-8"	—	8" x 12 1/16"
1'- 4" x 6'-8"	—	12" x 12 1/16"

MORGAN EXTERIOR DOORS in Ponderosa Pine



M-105



M-107



M-108

- No. 1 Ponderosa Pine
- Ovolo Sticking
- Furnished glazed with Wood Beads
- Water-repellent preservative treated
- M-108 also available glazed with bullions



DOOR SIZES

M-105 and M-107

1 3/4" thick
2'-8" x 6'-8"
3'-0" x 6'-8"
3'-0" x 7'-0"

M-108

1 3/4" thick
2'-8" x 6'-6"
3'-0" x 6'-6"
2'-8" x 6'-8"
3'-0" x 6'-8"
2'-10" x 6'-10"
3'-0" x 7'-0"

LAYOUTS—OVERALL

	M-105	M-107	M-108
Stiles	4 11/16"	4 11/16"	4 11/16"
Top Rail	4 11/16"	4 11/16"	4 11/16"
Cross Rail	4 3/4"	4 3/4"	4 3/4"
Mullion	4 3/4"	4 3/4"	4 3/4"
Lock Rail	9 5/8"	9 5/8"	9 5/8"
Bottom Rail	8"	8"	8"
Bars and Munts	1 3/8"	1 3/8"	4 3/4"
Ovolo Sticking	7/16"	7/16"	7/16"
Panels: Solid Hip Raised			
2-Sides	3/4"	3/4"	3/4"
Height: From bottom of door to top of			
Lock Rail	3'-4 1/2"	3'-4 1/2"	3'-4 1/2"

NET GLASS SIZES

Door Sizes	M-105	M-107	M-108
2'-8" x 6'-6"	—	—	9 3/4" x 8 3/8"
3'-0" x 6'-6"	—	—	11 3/4" x 8 3/8"
2'-8" x 6'-8"	5 3/8" x 9 15/16"	5 3/8" x 8 1/8"	9 3/4" x 8 3/8"
3'-0" x 6'-8"	6 3/8" x 9 15/16"	6 3/8" x 8 1/8"	11 3/4" x 8 3/8"
2'-10" x 6'-10"	—	—	10 3/4" x 8 3/8"
3'-0" x 7'-0"	6 3/8" x 9 15/16"	6 3/8" x 8 1/8"	11 3/4" x 8 3/8"

Morgan doors are made with 100% pure unadulterated, moisture-resistant urea resin glue.

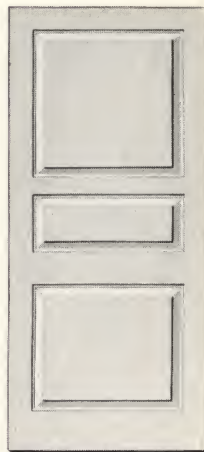
Ponderosa Pine EXTERIOR DOORS by **MORGAN**



M-100



M-133



M-1073

DOOR SIZES

- No. 1 Ponderosa Pine
- Ovolo Sticking
- Water-repellent preservative treated



M-100	M-133	M-1073
1 $\frac{3}{4}$ " thick	1 $\frac{3}{4}$ " thick	1 $\frac{3}{4}$ " thick
2'-6" x 6'-6"	2'-8" x 6'-8"	2'-8" x 6'-8"
2'-8" x 6'-6"	3'-0" x 6'-8"	3'-0" x 6'-8"
3'-0" x 6'-6"	3'-0" x 7'-0"	
2'-6" x 6'-8"		
2'-8" x 6'-8"		
3'-0" x 6'-8"		
3'-0" x 7'-0"		



LAYOUTS — OVERALL

	M-100	M-133	M-1073
Stiles	4 $\frac{11}{16}$ "	4 $\frac{11}{16}$ "	4 $\frac{11}{16}$ "
Top Rail	4 $\frac{11}{16}$ "	4 $\frac{11}{16}$ "	4 $\frac{11}{16}$ "
Cross Rail	4 $\frac{5}{8}$ "	4 $\frac{5}{8}$ "	4 $\frac{5}{8}$ "
Mullion	4 $\frac{5}{8}$ "	4 $\frac{5}{8}$ "	—
Lock Rail	9 $\frac{5}{8}$ "	—	7 $\frac{7}{8}$ "
Bottom Rail	8"	8"	8"
Ovolo Sticking	7 $\frac{1}{8}$ "	7 $\frac{1}{8}$ "	7 $\frac{1}{8}$ "
Panels: Solid Hip Raised 2-Sides	3 $\frac{1}{4}$ "	3 $\frac{1}{4}$ "	3 $\frac{1}{4}$ "

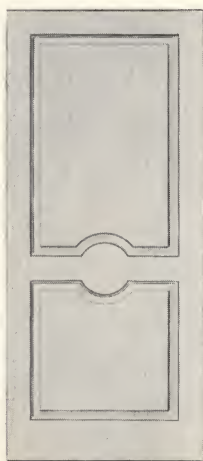
(Veneered)

Height: From bottom of door to
 top of Lock Rail 3'-4 $\frac{1}{2}$ " 2'-8" 3'-2 $\frac{3}{4}$ "
 on 6'-8" door
 2'-10"
 on 7'-0" door

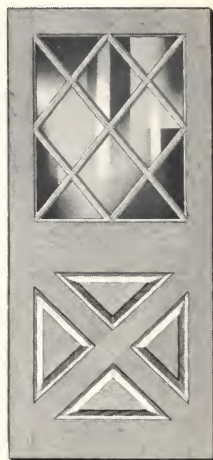
MORGAN EXTERIOR DOORS in Ponderosa Pine



M-101



M-1075



M-111A

- No. 1 Ponderosa Pine
- Ovolo Sticking
- Furnished glazed with Wood Beads
- Water-repellent preservative treated



DOOR SIZES

M-101	M-1075	M-111A
1 3/4" thick	1 3/4" thick	1 3/4" thick
3'-0" x 6'-8"	2'-6" x 6'-8"	2'-8" x 6'-8"
	2'-8" x 6'-8"	3'-0" x 6'-8"
	3'-0" x 6'-8"	3'-0" x 7'-0"

LAYOUTS—OVERALL

	M-101	M-1075	M-111A
Stiles	4 11/16"	4 3/4"	4 11/16"
Top Rail	4 11/16"	4 3/4"	4 11/16"
Cross Rail	4 5/8"	—	—
Mullion	4 5/8"	—	—
Lock Rail	9 5/8"	5 3/8"	9 5/8"
Bottom Rail	8"	8"	8"
Bars	1 3/8"	—	1 3/8"
Ovolo Sticking	7/16"	7/16"	7/16"
Panels: Solid Hip			
Raised 2-Sides	3/4"	3/4"	3/4"
Height: From bottom of door to top of Lock Rail	3'-4 1/2"	—	3'-4 3/4"

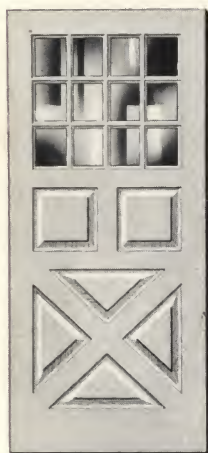


MORGAN M-1075 Provincial Doors are extremely attractive when used in Single or Double Door Entrances . . . Its unique Lock Rail is pre-bored to accommodate all Standard Backset Lock Extension Units . . . a new look in Entrances of today's homes.

Section thru Lock Rail illustrating pre-bored hole for installing Backset Lock Extension Units.

PATENT PENDING

Ponderosa Pine EXTERIOR DOORS by **MORGAN**



M-104



M-119



M-119H

- No. 1 Ponderosa Pine
- Ovolo Sticking
- Furnished glazed with Wood Beads
- Water-repellent preservative treated



DOOR SIZES

M-104
1 $\frac{3}{4}$ " thick
3'-0" x 6'-8"

M-119 and M-119H
1 $\frac{3}{4}$ " thick
2'-6" x 6'-8"
2'-8" x 6'-8"
3'-0" x 6'-8"

LAYOUTS—OVERALL

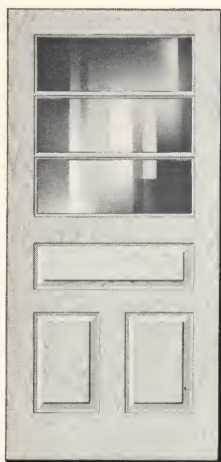
	M-104	M-119	M-119H
Stiles	4 $\frac{11}{16}$ "	4 $\frac{11}{16}$ "	4 $\frac{11}{16}$ "
Top Rail	4 $\frac{11}{16}$ "	4 $\frac{11}{16}$ "	4 $\frac{11}{16}$ "
Cross Rail & Mullions	4 $\frac{5}{8}$ "	—	—
Diagonal Rail	4 $\frac{5}{8}$ "	4 $\frac{5}{8}$ "	4 $\frac{5}{8}$ "
Lock Rail	—	7 $\frac{7}{8}$ "	7 $\frac{7}{8}$ "
Bottom Rail	8"	8"	8"
Bars	1 $\frac{3}{8}$ "	1 $\frac{3}{8}$ "	1 $\frac{3}{8}$ "
Ovolo Sticking	7 $\frac{1}{16}$ "	7 $\frac{1}{16}$ "	7 $\frac{1}{16}$ "
Panels: Solid Hip Raised			
2-Sides	3 $\frac{1}{4}$ "	3 $\frac{1}{4}$ "	3 $\frac{1}{4}$ "
Height: From bottom of door to Glass	4'-3 $\frac{1}{16}$ "	3'-3"	3'-3"

NET GLASS SIZES

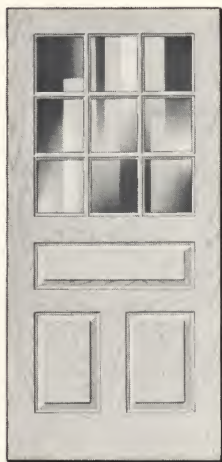
Door Sizes	M-104	M-119	M-119H
2'-6" x 6'-8"	—	6 $\frac{3}{4}$ " x 11 $\frac{7}{8}$ "	21 $\frac{3}{8}$ " x 11 $\frac{7}{8}$ "
2'-8" x 6'-8"	—	7 $\frac{3}{8}$ " x 11 $\frac{7}{8}$ "	23 $\frac{3}{8}$ " x 11 $\frac{7}{8}$ "
3'-0" x 6'-8"	6 $\frac{3}{8}$ " x 7 $\frac{13}{16}$ "	8 $\frac{3}{4}$ " x 11 $\frac{7}{8}$ "	27 $\frac{3}{8}$ " x 11 $\frac{7}{8}$ "

Morgan doors are made with $\frac{5}{8}$ " hardwood spiral dowels.

MORGAN EXTERIOR DOORS in Ponderosa Pine



M-134



M-135



M-136

- No. 1 Ponderosa Pine
- Ovolo Sticking
- Furnished glazed with Wood Beads
- Water-repellent preservative treated



DOOR SIZES

M-134	M-135	M-136
1 3/4" thick	1 3/4" thick	1 3/4" thick
2'-8" x 6'-8"	2'-8" x 6'-8"	2'-8" x 6'-8"
3'-0" x 6'-8"	3'-0" x 6'-8"	3'-0" x 6'-8"
	3'-0" x 7'-0"	3'-0" x 7'-0"
		3'-6" x 7'-0"

LAYOUTS — OVERALL

	M-134	M-135	M-136
Stiles	4 11/16"	4 11/16"	4 11/16"
Top Rail	4 11/16"	4 11/16"	4 11/16"
Cross Rail	4 5/8"	4 5/8"	4 5/8"
Mullion	4 5/8"	4 5/8"	4 5/8"
Lock Rail	5 5/8"	5 5/8"	5 5/8"
Bottom Rail	8"	8"	8"
Bars	1 3/8"	1 3/8"	—
Ovolo Sticking	7/16"	7/16"	7/16"
Panels: Solid Hip Raised			
2-Sides	3/4"	3/4"	3/4"
Height: From bottom of door to Glass	3'-7 3/16"	3'-7 3/16"	3'-7 3/16"

NET GLASS SIZES

Door Sizes	M-134	M-135	M-136
2'-8" x 6'-8"	23 5/8" x 10 7/16"	7 3/8" x 10 7/16"	23 3/8" x 32 1/2"
3'-0" x 6'-8"	27 3/8" x 10 7/16"	8 3/4" x 10 7/16"	27 3/8" x 32 1/2"
3'-0" x 7'-0"	—	8 3/4" x 11 13/16"	27 3/8" x 36 1/2"
3'-6" x 7'-0"	—	—	33 3/8" x 36 1/2"

Morgan doors are made with 5/8" hardwood spiral dowels.

Ponderosa Pine EXTERIOR DOORS by **MORGAN**



M-113



M-3980



M-3984

- No. 1 Ponderosa Pine
- Ovolo Sticking
- Furnished glazed with Wood Beads
- Water-repellent preservative treated



DOOR SIZES

M-3980 and M-3984		M-113
1 3/8" thick	1 3/4" thick	1 3/4" thick
2'-6" x 6'-6"	2'-6" x 6'-6"	2'-8" x 6'-8"
2'-6" x 6'-8"	*2'-8"	3'-0" x 6'-8"
2'-8" x 6'-8"	*3'-0"	3'-0" x 7'-0"
3'-0" x 6'-8"	2'-6" x 6'-8"	
*2'-10" x 6'-10"	2'-8"	
	3'-0"	
	*2'-10" x 6'-10"	
	3'-0" x 7'-0"	

* Not available in M-3980

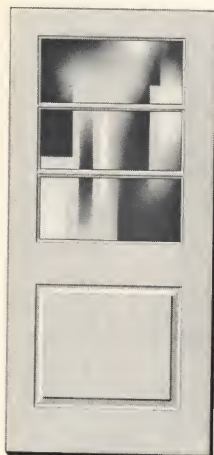
LAYOUTS—OVERALL

	M-3980	M-3984	M-113
Stiles	4 11/16"	4 11/16"	4 11/16"
Top Rail	4 11/16"	4 11/16"	4 11/16"
Mullion	4 5/8"	4 5/8"	4 5/8"
Lock Rail	7 7/8"	7 7/8"	7 7/8"
Bottom Rail	9 5/8"	9 5/8"	8"
Bars	1 3/8"	1 3/8"	1 3/8"
Ovolo Sticking	3/16"	3/16"	3/16"
Panels: Solid Hip Raised			
2-Sides	7/16"	7/16"	3/4"
Height: From bottom of door to Glass	2'-11 11/16"	2'-11 11/16"	4'-3 1/4"

NET GLASS SIZES

Door Sizes	M-3980	M-3984	M-113
2'-6" x 6'-6"	21 3/8" x 12 1/4"	6 3/4" x 12 1/4"	
2'-8"		7 3/8" x 12 1/4"	
3'-0"		8 3/4" x 12 1/4"	
2'-6" x 6'-8"	21 3/8" x 12 13/16"	6 3/4" x 12 15/16"	
2'-8"	23 3/8" x 12 15/16"	7 3/8" x 12 15/16"	7 3/8" x 11 15/16"
3'-0"	27 3/8" x 12 15/16"	8 3/4" x 12 15/16"	8 3/4" x 11 15/16"
2'-10" x 6'-10"		8 1/16" x 13 5/8"	
3'-0" x 7'-0"	27 3/8" x 14 1/4"	8 3/4" x 14 1/4"	8 3/4" x 13 15/16"

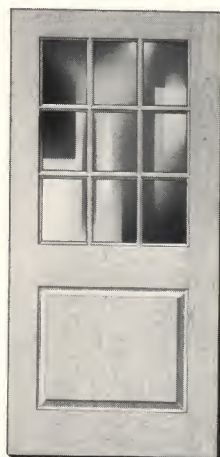
MORGAN EXTERIOR DOORS in Ponderosa Pine



M-124



M-124A



M-124B

- No. 1 Ponderosa Pine
- Ovolo Sticking
- Furnished glazed with Wood Beads
- Water-repellent preservative treated



DOOR SIZES

M-124	M-124A	M-124B
1 3/4" thick	1 3/4" thick	1 3/4" thick
2'-6" x 6'-8"	2'-6" x 6'-8"	2'-6" x 6'-8"
2'-8" x 6'-8"	2'-8" x 6'-8"	2'-8" x 6'-8"
3'-0" x 6'-8"	3'-0" x 6'-8"	3'-0" x 6'-8"
3'-0" x 7'-0"	3'-0" x 7'-0"	3'-0" x 7'-0"

LAYOUTS—OVERALL

	M-124	M-124A	M-124B
Stiles	4 11/16"	4 11/16"	4 11/16"
Top Rail	4 11/16"	4 11/16"	4 11/16"
Lock Rail	7 7/8"	7 7/8"	7 7/8"
Bottom Rail	8"	8"	8"
Bars	1 3/8"	—	1 3/8"
Ovolo Sticking . . .	7/16"	7/16"	7/16"
Panels: Veneered (3 ply)	Hip		
Raised 2-Sides	3/4"	3/4"	3/4"
Height: From bottom of door to Glass	3'-2 3/16"	3'-2 3/16"	3'-2 3/16"

NET GLASS SIZES

Door Sizes	M-124	M-124A	M-124B
2'-6" x 6'-8"	21 3/8" x 12 1/16"	21 3/8" x 37 3/8"	6 3/4" x 12 1/16"
2'-8" x 6'-8"	23 3/8" x 12 1/16"	23 3/8" x 37 3/8"	7 3/8" x 12 1/16"
3'-0" x 6'-8"	27 3/8" x 12 1/16"	27 3/8" x 37 3/8"	8 3/4" x 12 1/16"
3'-0" x 7'-0"	27 3/8" x 13 3/8"	27 3/8" x 41 3/8"	8 3/4" x 13 3/4"

Ponderosa Pine EXTERIOR DOORS by **MORGAN**



M-114



M-115

- No. 1 Ponderosa Pine
- Ovolo Sticking
- Furnished glazed with Wood Beads
- Water-repellent preservative treated



DOOR SIZES

M-114		M-115
1 $\frac{3}{8}$ " thick	1 $\frac{3}{4}$ " thick	1 $\frac{3}{4}$ " thick
2'-6" x 6'-6"	2'-6" x 6'-6"	2'-0" x 6'-8"
2'-8" x 6'-8"	2'-8" x 6'-6"	
	2'-6" x 6'-8"	
	2'-8" x 6'-8"	
	3'-0" x 6'-8"	
	3'-0" x 7'-0"	

LAYOUTS—OVERALL

	M-114	M-115
Stiles	4 $\frac{11}{16}$ "	4 $\frac{11}{16}$ "
Top Rail	4 $\frac{11}{16}$ "	4 $\frac{11}{16}$ "
Lock Rail	5 $\frac{3}{8}$ "	5 $\frac{3}{8}$ "
Bottom Rail	8"	8"
Bars	1 $\frac{3}{8}$ "	1 $\frac{3}{8}$ "
Ovolo Sticking	7 $\frac{1}{16}$ "	7 $\frac{1}{16}$ "
Panels: Solid Hip		
Raised 2-Sides	3 $\frac{1}{4}$ "	3 $\frac{1}{4}$ "
Height: From bottom of door to Glass	2'-1 $\frac{13}{16}$ "	2'-1 $\frac{13}{16}$ "

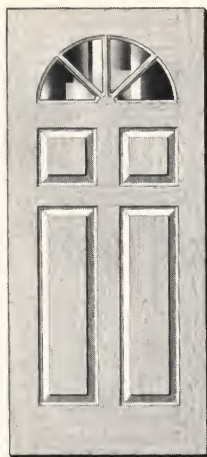
NET GLASS SIZES

Door Sizes	M-114	M-115
2'-0" x 6'-6"	—	—
2'-6" x 6'-6"	6 $\frac{3}{4}$ " x 11 $\frac{1}{2}$ "	—
2'-8" x 6'-6"	7 $\frac{3}{8}$ " x 11 $\frac{1}{2}$ "	—
2'-0" x 6'-8"	—	7 $\frac{3}{8}$ " x 12"
2'-6" x 6'-8"	—	—
2'-8" x 6'-8"	7 $\frac{3}{8}$ " x 12"	—
3'-0" x 6'-8"	8 $\frac{3}{4}$ " x 12"	—
3'-0" x 7'-0"	8 $\frac{3}{4}$ " x 13"	—

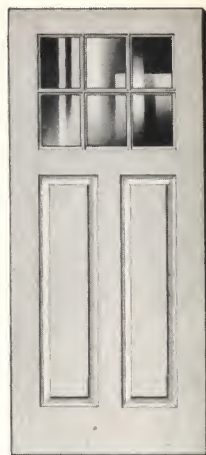
MORGAN EXTERIOR DOORS in Ponderosa Pine



M-3752



M-3819



M-3816

- No. 1 Ponderosa Pine
- Ovolo Sticking
- Furnished glazed with Wood Beads
- Water-repellent preservative treated
- 3752 furnished open, glazed with $\frac{1}{4}$ " plate, $\frac{7}{32}$ " sheet or double strength.



DOOR SIZES

M-3752	M-3819	M-3816
$\frac{13}{4}$ " thick	$\frac{13}{4}$ " thick	$\frac{13}{4}$ " thick
2'-8" x 6'-8"	2'-8" x 6'-8"	2'-8" x 6'-8"
3'-0" x 6'-8"	3'-0" x 6'-8"	3'-0" x 6'-8"
2'-6" x 7'-0"	3'-0" x 7'-0"	2'-10" x 6'-10"
2'-8" x 7'-0"		2'-8" x 7'-0"
2'-10" x 7'-0"		2'-10" x 7'-0"
3'-0" x 7'-0"		3'-0" x 7'-0"
3'-6" x 7'-0"		
3'-0" x 7'-6"		

LAYOUTS—OVERALL

Styles:	M-3752	M-3819	M-3816
Doors 3'-0" wide and under	$5\frac{7}{16}$ "	$4\frac{11}{16}$ "	$4\frac{11}{16}$ "
Doors over 3'-0" wide	$6\frac{7}{16}$ "	—	—
Top Rail	$6\frac{7}{16}$ "	$4\frac{11}{16}$ "	$4\frac{11}{16}$ "
Cross Rail	—	$4\frac{3}{8}$ "	$4\frac{3}{8}$ "
Mullions	—	$4\frac{3}{8}$ "	$4\frac{3}{8}$ "
Bottom Rail	$18\frac{1}{2}$ "	$9\frac{3}{8}$ "	$9\frac{3}{8}$ "
Bars	—	$1\frac{3}{8}$ "	$1\frac{3}{8}$ "
Ovolo Sticking	$\frac{7}{16}$ "	$\frac{7}{16}$ "	$\frac{7}{16}$ "
Panels: Solid Hip Raised			
2-Sides	$\frac{7}{16}$ "	$\frac{7}{16}$ "	
Height, from bottom of door to Glass:			
For Door 2'-8" x 6'-8"	$5'-4\frac{1}{16}$ "	$4'-9\frac{11}{16}$ "	
For Door 3'-0" x 6'-8"	$5'-2\frac{1}{16}$ "	$4'-9\frac{11}{16}$ "	
For Door 3'-0" x 7'-0"	$5'-6\frac{1}{16}$ "	$5'-1\frac{11}{16}$ "	

NET GLASS SIZES

Door Sizes	M-3752	M-3816
2'-8" x 6'-8"	$21\frac{7}{8}$ " x $55\frac{7}{8}$ "	$7\frac{3}{8}$ " x $8\frac{11}{16}$ "
3'-0" x 6'-8"	$25\frac{7}{8}$ " x $55\frac{7}{8}$ "	$8\frac{3}{4}$ " x $8\frac{11}{16}$ "
2'-10" x 6'-10"	—	$8\frac{1}{8}$ " x $8\frac{11}{16}$ "
2'-6" x 7'-0"	$19\frac{7}{8}$ " x $59\frac{7}{8}$ "	—
2'-8" x 7'-0"	$21\frac{7}{8}$ " x $59\frac{7}{8}$ "	$7\frac{3}{8}$ " x $8\frac{11}{16}$ "
2'-10" x 7'-0"	$23\frac{7}{8}$ " x $59\frac{7}{8}$ "	$8\frac{1}{8}$ " x $8\frac{11}{16}$ "
3'-0" x 7'-0"	$25\frac{7}{8}$ " x $59\frac{7}{8}$ "	$8\frac{3}{4}$ " x $8\frac{11}{16}$ "
3'-6" x 7'-0"	$29\frac{7}{8}$ " x $59\frac{7}{8}$ "	—
3'-0" x 7'-6"	$25\frac{7}{8}$ " x $65\frac{7}{8}$ "	—

M-3819

2'-8" x 6'-8"	$23\frac{3}{8}$ " x $11\frac{3}{8}$ "
3'-0" x 6'-8"	$27\frac{3}{8}$ " x $13\frac{3}{8}$ "
3'-0" x 7'-0"	$27\frac{3}{8}$ " x $13\frac{3}{8}$ "

Ponderosa Pine EXTERIOR DOORS by **MORGAN**



M-415

M-415 Patio Door to be used with the Andersen Gliding Window Patio Wall.

Refer to Andersen Section for details.



M-125

- No. 1 Ponderosa Pine
- Ovolo Sticking
- M-125 furnished glazed with Wood Beads.
- Water-repellent preservative treated
- M-415 furnished open, glazed with $\frac{1}{2}$ " insulating glass, $\frac{1}{4}$ " plate, $\frac{7}{32}$ " sheet or double strength.



DOOR SIZES

M-415	M-125
1 $\frac{3}{4}$ " thick	1 $\frac{3}{8}$ " thick
2'-6" x 6'-8"	2'-6" x 6'-6"
2'-8" x 6'-8"	2'-6" x 6'-8"
3'-0" x 6'-8"	2'-8" x 6'-8"
	3'-0" x 6'-8"
	3'-0" x 7'-0"

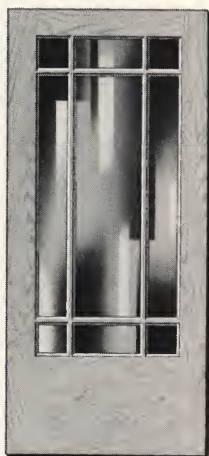
LAYOUTS—OVERALL

	M-415	M-125
	2'-8" and 3'-0" Door	3'-0" Door
Stiles	4 $\frac{11}{16}$ "	4 $\frac{3}{8}$ "
Top Rail	4 $\frac{11}{16}$ "	5 $\frac{3}{8}$ "
Lock Rail	5 $\frac{3}{8}$ "	—
Bottom Rail	8"	12 $\frac{11}{16}$ "
Bars	1 $\frac{3}{8}$ "	—
Ovolo Sticking	7 $\frac{1}{16}$ "	5 $\frac{3}{8}$ "
Panels: Solid Hip	—	—
Raised 2-Sides	3 $\frac{3}{4}$ "	—
Height: From bottom of door to Glass	2'-1 $\frac{13}{16}$ "	—

NET GLASS SIZES

Door Sizes	M-415	M-125
2'-6" x 6'-6"	21 $\frac{3}{4}$ " x 62 $\frac{3}{4}$ "	21 $\frac{3}{8}$ " x 11 $\frac{1}{2}$ "
2'-6" x 6'-8"	21 $\frac{3}{4}$ " x 62 $\frac{3}{4}$ "	21 $\frac{3}{8}$ " x 12"
2'-8" x 6'-8"	21 $\frac{3}{4}$ " x 62 $\frac{3}{4}$ "	23 $\frac{3}{8}$ " x 12"
3'-0" x 6'-8"	25 $\frac{3}{4}$ " x 62 $\frac{3}{4}$ "	27 $\frac{3}{8}$ " x 12"
3'-0" x 7'-0"	25 $\frac{3}{4}$ " x 62 $\frac{3}{4}$ "	27 $\frac{3}{8}$ " x 13"

MORGAN EXTERIOR DOORS in Ponderosa Pine



M-3759



M-3915

- No. 1 Ponderosa Pine
- Ovolo Sticking
- Furnished glazed with Wood Beads
- Water-repellent preservative treated



DOOR SIZES

M-3759		M-3915	
1 3/4" thick		1 3/8" thick	1 3/4" thick
2'- 8" x 6'- 8"	2'-0" x 6'-6"	2'-6" x 6'-6"	
2'-10" x 6'-10"	2'-4" x 6'-6"	2'-0" x 6'-8"	
3'- 0" x 7'- 0"	2'-6" x 6'-6"	2'-6" x 6'-8"	
	2'-0" x 6'-8"	2'-8" x 6'-8"	
	2'-4" x 6'-8"	3'-0" x 6'-8"	
	2'-6" x 6'-8"		
	2'-8" x 6'-8"		
	3'-0" x 6'-8"		

LAYOUTS—OVERALL

	M-3759	M-3915
Stiles	5 1/8"	4 11/16"
Top Rail	6 3/8"	4 11/16"
Bottom Rail	18 1/2"	9 5/8"
Bars	1 3/8"	1 3/8"
Ovolo Sticking	7/16"	3/16"

NET GLASS SIZES

Door Sizes	M-3915
2'-0" x 6'-6"	15 3/8" x 12 3/8"
2'-4" x 6'-6"	19 3/8" x 12 3/8"
2'-6" x 6'-6"	21 3/8" x 12 3/8"
2'-0" x 6'-8"	15 3/8" x 12 13/16"
2'-4" x 6'-8"	19 3/8" x 12 13/16"
2'-6" x 6'-8"	21 3/8" x 12 13/16"
2'-8" x 6'-8"	23 3/8" x 12 13/16"
3'-0" x 6'-8"	27 3/8" x 12 13/16"

M-3759	
Door Sizes	Corner Lights Center Light
2'- 8" x 6'- 8"	5" x 5" 10 3/8" x 44 3/8"
2'-10" x 6'-10"	5" x 5" 12 3/8" x 46 3/8"
3'- 0" x 7'- 0"	5" x 5" 14 3/8" x 48 3/8"

Ponderosa Pine FRENCH DOORS by MORGAN



M-3911



M-3912

DOOR SIZES

- No. 1 Ponderosa Pine
- Ovolo Sticking
- Furnished glazed with Wood Beads
- Water-repellent preservative treated



M-3911 1 3/8" thick	M-3912 1 3/8" thick	M-3912 1 3/4" thick
2'-0" x 6'-6"	2'-4" x 6'-6"	2'-6" x 6'-6"
2'-0" x 6'-8"	2'-6" x 6'-6"	2'-6" x 6'-8"
	2'-8" x 6'-6"	2'-8" x 6'-8"
1 3/4" thick	2'-4" x 6'-8"	3'-0" x 6'-8"
2'-0" x 6'-8"	2'-6" x 6'-8"	2'-10" x 6'-10"
	2'-8" x 6'-8"	2'-6" x 7'-0"
	3'-0" x 6'-8"	3'-0" x 7'-0"
	2'-10" x 6'-10"	
	2'-6" x 7'-0"	
	2'-8" x 7'-0"	
	3'-0" x 7'-0"	

LAYOUTS — OVERALL

	M-3911	M-3912
Stiles	4 1/16"	4 1/16"
Top Rail	4 1/16"	4 1/16"
Bottom Rail	9 3/8"	9 3/8"
Bars	1 3/8"	1 3/8"
Ovolo Sticking	3/16"	3/16"

NET GLASS SIZES

Door Sizes	M-3911	M-3912
2'-0" x 6'-6"	7 3/8" x 12 1/16"	—
2'-4" x 6'-6"	—	6 1/16" x 12 3/16"
2'-6" x 6'-6"	—	6 3/4" x 12 3/16"
2'-8" x 6'-6"	—	7 3/8" x 12 3/16"
2'-0" x 6'-8"	7 3/8" x 12 13/16"	—
2'-4" x 6'-8"	—	6 1/16" x 12 13/16"
2'-6" x 6'-8"	—	6 3/4" x 12 13/16"
2'-8" x 6'-8"	—	7 3/8" x 12 13/16"
3'-0" x 6'-8"	—	8 3/4" x 12 13/16"
2'-10" x 6'-10"	—	8 1/16" x 13 1/4"
2'-0" x 7'-0"	—	—
2'-4" x 7'-0"	—	—
2'-6" x 7'-0"	—	6 3/4" x 13 3/8"
2'-8" x 7'-0"	—	7 3/8" x 13 3/8"
3'-0" x 7'-0"	—	8 3/4" x 13 3/8"



T Astragal

- 1 3/8" Rabbet 7'-0" Pine
- 1 3/4" Rabbet 7'-0" Pine
- 1 3/4" Rabbet 8'-0" Pine

For French Doors when used in pairs

SEE NOTICE ON FIRST PAGE



DOOR SIZES

All Dutch Doors
1 3/4" thick

2' 6" x 6'-8"

2'-8" x 6'-8"

3'-0" x 6'-8"

3'-0" x 7'-0"

- No. 1 Ponderosa Pine
- Ovolo Sticking
- Furnished glazed with Wood Beads
- Water-repellent preservative treated

Specifications

Stiles 4 3/4"

Top Rail 4 3/4"

Lock Rail 4 9/16"

Bottom Rail 8"

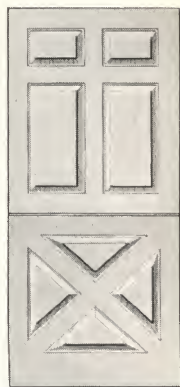
Ovolo Sticking 7/16"

Height:

Bot. of door to glass ... 3'-4 3/4"

Bot. of door to top

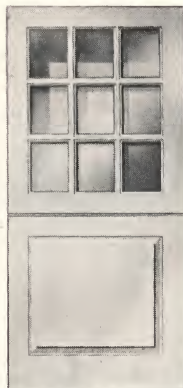
of Dutch cut 3'-0 1/8"



M-121



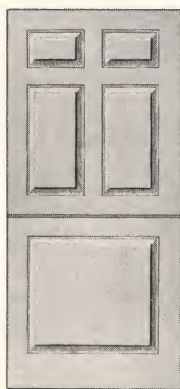
M-193



M-194



M-138



M-196

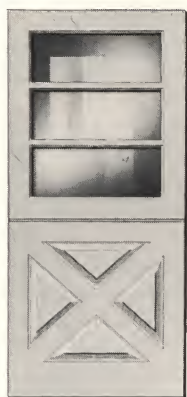


M-195

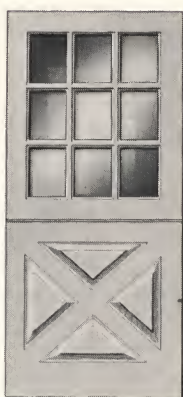


M-192

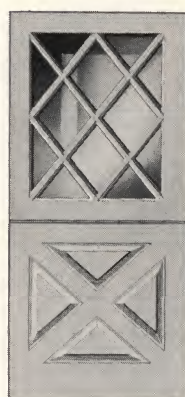
SEE NOTICE ON FIRST PAGE



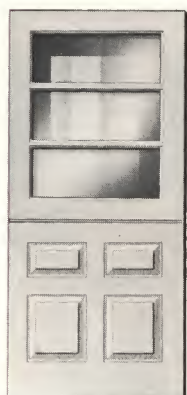
M-130



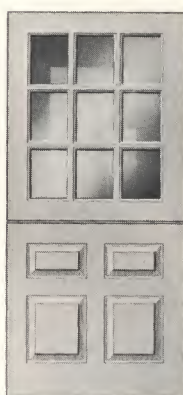
M-110



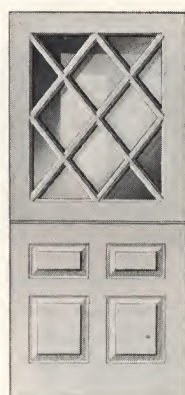
M-111



M-131



M-132



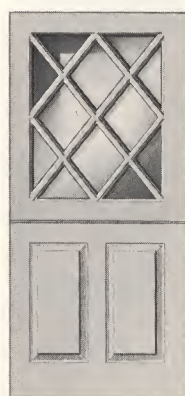
M-137



M-189



M-190



M-191

SEE NOTICE ON FIRST PAGE



M-400 BASIC DOOR
Ponderosa Pine

LAYOUTS—OVERALL

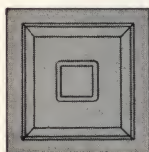
DOOR SIZES

	2'-8" x 6'-8"	3'-0" x 6'-8"	3'-0" x 7'-0"
1 3/4" thick	Door	Door	Door
2'-8" x 6'-8"	Stiles 7 1/4"	9 1/4"	9 1/4"
3'-0" x 6'-8"	Top Rail 9 1/4"	9 1/4"	9 1/4"
3'-0" x 7'-0"	Cross Rails 4 1/2"	4 1/2"	6 1/2"
	Bottom Rail 10 3/4"	10 3/4"	10 3/4"

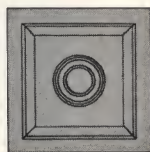
Panel size is the same for all doors.

VERSATILITY . . . The basic door and 12 handsomely detailed panels illustrated provide more than 1500 striking entrance door designs. You can design your own door by arranging the illustrated panels in various combinations . . . you will receive the door of your creation complete, ready for installation.

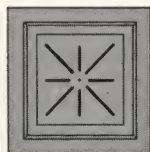
SOLID INSERT PANELS • HIP RAISED 2 SIDES • DESIGN 1 SIDE



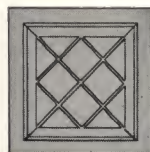
DESIGN
M-400-A



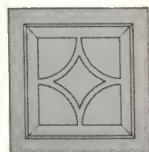
DESIGN
M-400-B



DESIGN
M-400-C

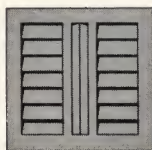


DESIGN
M-400-D



DESIGN
M-400-N

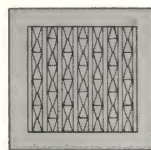
SOLID INSERT PANEL • GLAZED INSERT PANEL 3-D PYRAMID DESIGN SIMULATED LOUVERS 2 SIDES ONE SIDE



DESIGN
M-400-F

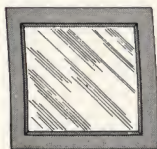


DESIGN
M-400-G

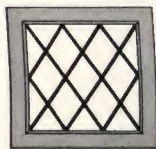


DESIGN
M-400-P

GLAZED INSERT PANELS



DESIGN
M-400-H
Clear Glass



DESIGN
M-400-I
Black pattern
on clear glass



DESIGN
M-400-J
Black pattern
on clear glass

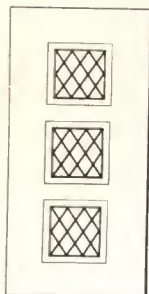


DESIGN
M-400-M
Black Pattern
on Frosted Glass

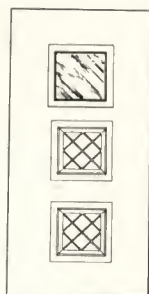
M-400 Custom-line ENTRANCE DOORS by MORGAN

Illustrated are just a few of the more than 1500 possible designs from 12 basic panels.

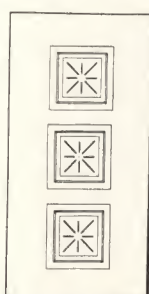
THESE DOORS CANNOT BE RETURNED FOR CREDIT



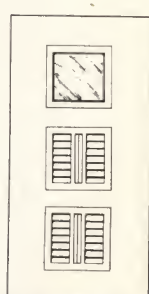
M-400-III



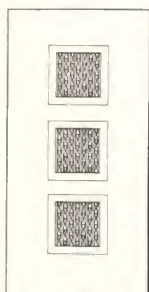
M-400-HDD



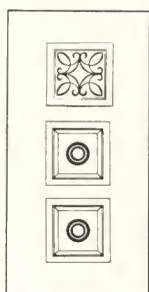
M-400-CCC



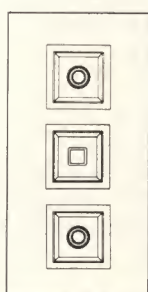
M-400-HFF



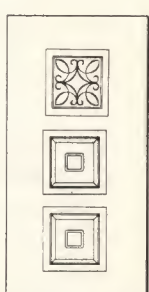
M-400-PPP



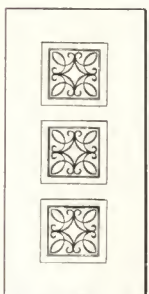
M-400-JBB



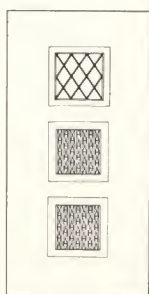
M-400-BAB



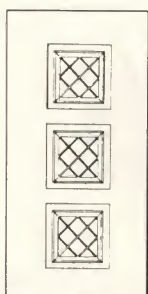
M-400-IAA



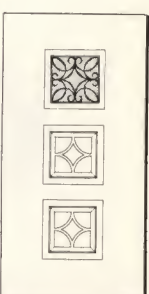
M-400-JJJ



M-400-IPP



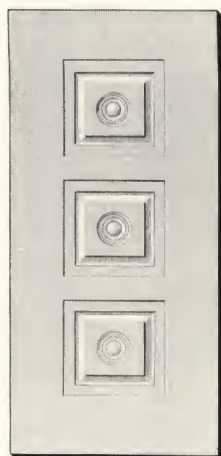
M-400-DDD



M-400-MNN

HOW TO ORDER . . Order M-400 Custom-line Entrance Doors by COMPLETE catalog numbers shown below illustrations of basic door and panel inserts. Give basic door number M-400 and add panel insert numbers from top panel to bottom panel. For example, to order door with panel M-400-J at top, panel M-400-C in center and panel M-400-A in the bottom, order door M-400-JCA. In addition specify size of door—2'-8" x 6'-8", 3'-0" x 6'-8" or 3'-0" x 7'-0". Doors are made only in standard specifications and sizes listed.

SEE NOTICE ON FIRST PAGE



M-210



M-211

- No. 1 Ponderosa Pine
- Furnished glazed D.S.B., glass secured with Wood Beads
- Water-repellent preservative treated
- Paint Grade



DOOR SIZES

M-210 and M-211

1 3/4" thick

3'-0" x 6'-8"



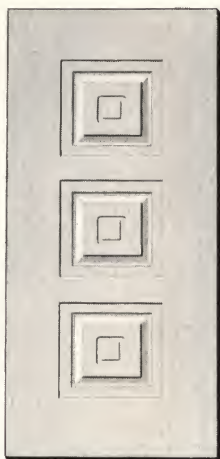
The unique design and balanced Architectural details of the MORGAN LEADER Entrance Door make it possible to decorate in many colors, express individuality and provide unequalled beauty at low cost.

LAYOUTS — OVERALL

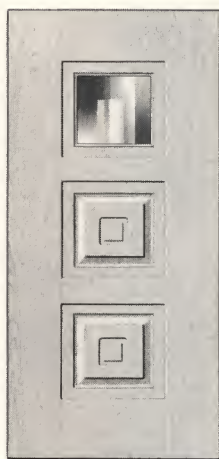
	M-210	M-211
Stiles	9 1/4"	9 1/4"
Top Rail	9 1/4"	9 1/4"
Cross Rails	4 1/2"	4 1/2"
Bottom Rail	10 3/4"	10 3/4"
Panels: Solid Hip Raised		
2-Sides	1 1/8"	1 1/8"

NET GLASS SIZES

Door Size	M-210	M-211
3'-0" x 6'-8"	—	14 1/2" x 14"



M-200



M-201

- No. 1 Ponderosa Pine
- Furnished glazed D.S.B., glass secured with Wood Beads
- Water-repellent preservative treated
- Paint Grade



DOOR SIZES

M-200 and M-201

1 3/4" thick

3'-0" x 6'-8"

LAYOUTS — OVERALL

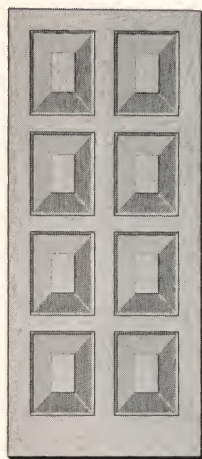
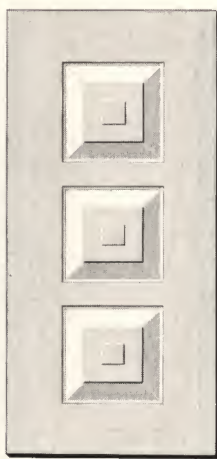
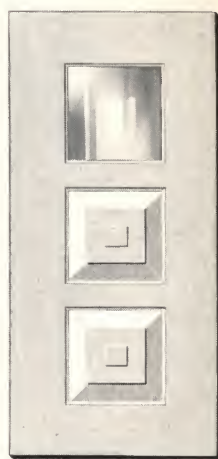
	M-200	M-201
Stiles	9 1/4"	9 1/4"
Top Rail	9 1/4"	9 1/4"
Cross Rails	4 1/2"	4 1/2"
Bottom Rail	10 3/4"	10 3/4"
Panels: Solid Hip Raised		
2-Sides	1 1/8"	1 1/8"



NET GLASS SIZES

Door Size	M-200	M-201
3'-0" x 6'-8"	—	14 1/2" x 14"

The unique design and balanced Architectural details of the MORGAN LEADER Entrance Door make it possible to decorate in many colors, express individuality and provide unequalled beauty at low cost.


M-106

M-150

M-151

- No. 1 Ponderosa Pine
- Quarter Round Sticking
- Furnished glazed with Wood Beads
- Water-repellent preservative treated


DOOR SIZES

M-106	M-150 and M-151
1 3/4" thick	1 3/4" thick
3'-0" x 6'-8"	3'-0" x 6'-8"

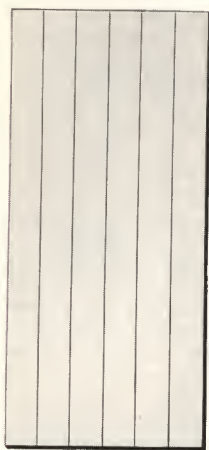

LAYOUTS—OVERALL

	M-106	M-150	M-151
Stiles	4 11/16"	9 5/8"	9 5/8"
Top Rail	4 11/16"	9 5/8"	9 5/8"
Cross Rail	3 7/8"	5 1/4"	5 1/4"
Mullion	3 7/8"	—	—
Bottom Rail	8	9 5/8"	9 5/8"
Sticking	Ov.	qtr. rd.	qtr. rd.
Panels: Solid Hip			
Raised 2-Sides . .	1 3/8"	1 5/16"	1 5/16"

NET GLASS SIZES

M-151	17 3/8" x 17 3/8"
-------	-------------------

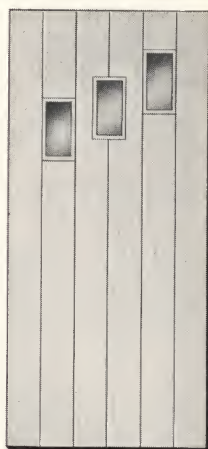
V JOINT DOORS



M-4416-V



M-4416-V1



M-4416-V3

- Heavy Pine Veneer
- V-Grooved 2 sides
- Solid Core



DOOR SIZES

Pattern M-4416V, M-4416-V1, M-4416-V3

1 $\frac{3}{4}$ " thick

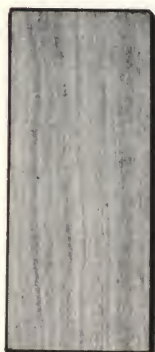
2'-8" x 6'-8"

3'-0" x 6'-8"

3'-0" x 7'-0"

These doors can be furnished from stock with one large or several small square lights. Pattern M-4416-V1 is shown with leaded glass. Orders should give distance from top of door to glass.

Exterior 1 $\frac{3}{4}$ " Hollow Core Flush Door



Lauan or Birch

SIZE OF DOORS

2'-6" x 6'-6"

2'-6" x 6'-8"

2'-8"

3'-0"

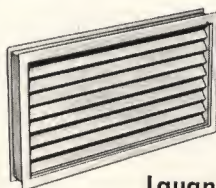
3'-0" x 7'-0"

STRADDLE MOULDING LOUVER UNITS M-77

Specify for 1 $\frac{3}{8}$ " or 1 $\frac{3}{4}$ " doors

For use in

Hollow or Solid Core Doors



Lauan or Birch

Solid Flush Doors

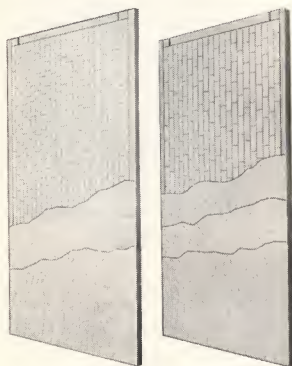
M-3424 BIRCH
Stain Grade
Matching Edge Strips
Type II Glue
Framed Block Core

M-3424 PHIL MAHOGANY
Premium Grade
Softwood Edge Strips
Type II Glue
Framed Block Core

M-4416 PINE
#1 Grade
Pine Edge Strips
Type II Glue
Bonded Block Core

For schools - hospitals - hotels - churches - residences — all types of public buildings. For interior or exterior use.

CONSTRUCTION



M-4416 5 Ply M-3424 7 Ply

A wide variety of Woods and FORMICA® laminated faces in an unlimited range of Sizes made with either Type I or Type II Adhesives, with or without Light Openings and Wood Louvers, are available from factory.

Submit schedule of doors to our detail department.

CORE M-3424

Core blocks shall be of Kiln Dried Low Density Softwood of random short lengths, not exceeding 2" in width, with square sawn ends, precision machined four square. Core blocks shall be laid up within a stile and rail frame with end joints staggered in adjacent rows and grain running parallel and vertical. The framed blocks shall be pressure butted against each other, then held under controlled heat and pressure until bonded to face panels. Core assembly shall contain no more than one species of wood.

VENEERS M-3424

Veneers shall have three (3) plies of standard thickness veneer forming a 1/8" thick panel on each side of basic core and frame. Entire core and frame assembly shall be bonded to face panels.

CORE M-4416

Core blocks shall be of Kiln Dried Low Density Softwood of random lengths, not exceeding 2" in width, with square sawn ends, precision machined four square with end joints staggered in adjacent rows and grain running parallel and vertical. Core assembly shall contain no more than one species of wood.

Blocks shall be accurately sized to make a perfect continuous glue line, pressure butted against each other to form a strong glue bond.

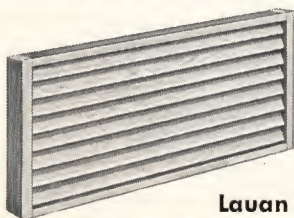
VENEER M-4416

Veneers for Five (5) Ply Super-Solid Bonded Block Core Flush Doors M-4416 (Pine) shall have two (2) plies of veneer, consisting of one sawn face veneer 3/8" thick and one rotary cut cross banding 1/16" thick forming a panel totaling 1/4" in thickness on each side of basic slab assembly. Entire core and frame assembly shall be bonded to face panels.

Wood Insert Louver Units M-70

Complete with Beads

For installation in 1 3/4" Solid Core Doors only



Lauan or Birch

Overall Size 20" x 12 1/2"

Overall Size 24" x 12 1/2"

1 3/4" Solid Core Flush Doors Type II

Size of Doors	M-4416 Pine	M-3424 Birch	M-3424 Ph. Mahog.
2'-0" x 6'-8"		*	
2'-4"		*	
2'-6"		*	*
2'-8"	*	*	*
3'-0"	*	*	*
3'-6"		*	
2'-0" x 7'-0"		*	
2'-4"		*	
2'-6"	*	*	
2'-8"	*	*	
3'-0"	*	*	*
3'-4"		*	
3'-6"	*	*	
3'-8"		*	
4'-0"	*	*	

* Sizes Carried in Stock

Suggested Light Designs For **MORGAN**

M-3424 and M-4416 1 3/4" Solid Core Doors



M-A
11 x 11



M-B
11 x 11



M-C
21 x 12



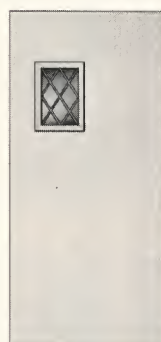
M-D
21 x 25



M-E
21 x 6



M-F
11 x 11



M-K
Leaded
12 x 20



M-L
12 x 6 1/2



M-N
6 x 7



M-P
21 x 8



M-Q
7 x 11



M-R
6 x 6 1/2

Glass sizes listed are approximate — Glass sizes same for all sizes of doors.

Glass bead 2 sides.

NOTE: Specify whether doors are to be used as exterior or interior. Metal flashing is put under lights on exterior doors.



Exterior Flush Doors



Lauan

Glazed straddle moulding
unit designs and decorative
mould designs in-
stalled in 1 3/4". Hollow
Core or Solid Core Doors.



Birch

DOOR SIZES

2'-6" x 6'-6"

2'-6" x 6'-8"

2'-8" x 6'-8"

3'-0" x 6'-8"

3'-0" x 7'-0"



DESIGN T



Q



RR



S



KR



KM



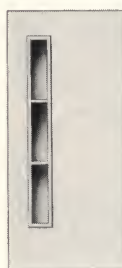
DESIGN KS



U



W



R



V



E



DESIGN D



C



B



EE



A



F

Exterior Flush Doors by



DESIGN FFF



H



P



OOO



OO



CD



DESIGN CH



AA



AB



AC



*DD



*GGI



DESIGN *GGG



*GGJ



*GGGJ



*DE



CC
WOOD BAR



**GA



DESIGN **GB



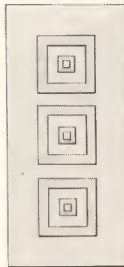
**GC



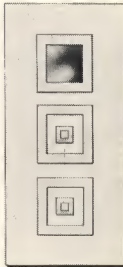
**GF



AF



CX



CXG

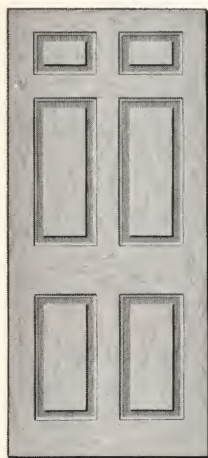
* patterns have black etched onto clear glass

** Aluminum Grille in standard straddle unit

SEE NOTICE ON FIRST PAGE



EXTERIOR DOORS — *in Douglas Fir*



F-66



F-66 — 2 LTS.



F-66 — 4 LTS.

- Douglas Fir
- Bead and Cove Sticking
- Furnished glazed with Wood Beads
- F-66 — 2 Lts. available glazed with bullions



DOOR SIZES

F-66, F-66—2 Lts. and F-66—4 Lts.
1 3/4" thick

*2'-8" x 6'-6"

*3'-0" x 6'-6"

2'-8" x 6'-8"

3'-0" x 6'-8"

3'-0" x 7'-0"

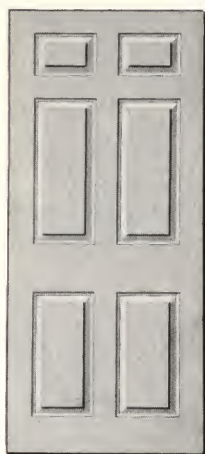
*Available only in F-66

LAYOUTS — OVERALL

	F-66	2 Lt. F-66	4 Lt. F-66
Stiles	4 9/16"	4 9/16"	4 9/16"
Top Rail	4 1/16"	4 3/16"	4 3/16"
Cross Rail	4 1/2"	4 1/2"	4 1/2"
Mullions	4 1/2"	4 1/2"	4 1/2"
Lock Rail	7 3/8"	7 3/8"	7 3/8"
Bottom Rail	9 3/8"	9 3/8"	9 3/8"
Raised Panel	9 1/16"	9 1/16"	9 1/16"
2-Sides			

APPROXIMATE GLASS SIZES

	F-66—2 Lt.	F-66—4 Lt.
2'-8" x 6'-8"	9 15/16" x 8 7/16"	5 3/8" x 8 7/16"
3'-0" x 6'-8"	11 13/16" x 8 7/16"	6 3/8" x 8 7/16"
3'-0" x 7'-0"	11 15/16" x 8 7/16"	6 3/8" x 8 7/16"



PAT. F-200



PAT. F-208



PAT. F-207

- Douglas Fir
- Ovolo Sticking
- Furnished glazed with Wood Beads
- F-208 available glazed with bullions



DOOR SIZES

F-200 F-207 F-208

1¾" thick

2'-8" x 6'-8"

3'-0" x 6'-8"

3'-0" x 7'-0"

LAYOUTS — OVERALL

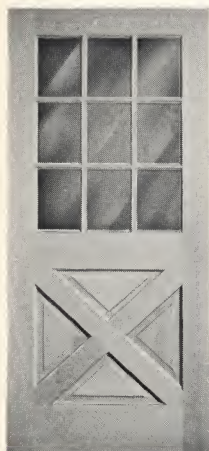
	F-200	F-207	F-208
Stiles	5¾"	5¾"	5¾"
Top Rail	5¾"	5¾"	5¾"
Cross Rail	4½"	4½"	4½"
Mullions	4½"	4½"	4½"
Lock Rail	8"	8"	8"
Bottom Rail	9¾"	9¾"	9¾"
Raised Panel	¾"	¾"	¾"
2-Sides			

APPROXIMATE GLASS SIZES

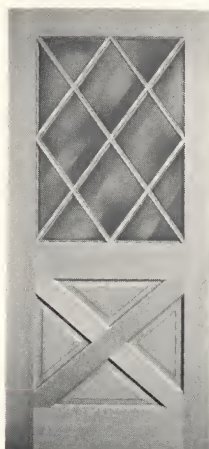
	F-207	F-208
2'-8" x 6'-8"	5½" x 8⅞"	9⅞" x 8⅞"
3'-0" x 6'-8"	6⅞" x 8⅞"	11⅞" x 8⅞"
3'-0" x 7'-0"	6⅞" x 8⅞"	11⅞" x 8⅞"



EXTERIOR DOORS *in Douglas Fir*



Pat. F-209



Pat. F-212



Pat. F-944

DOOR SIZES

- Douglas Fir
- B & C Sticking
- Furnished glazed with Wood Beads

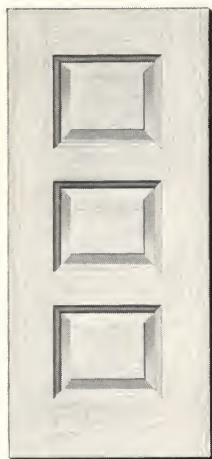
F-209	F-212	F-944
1 $\frac{3}{4}$ " thick	1 $\frac{3}{4}$ " thick	1 $\frac{3}{8}$ " thick
2'-6" x 6'-8"	2'-8" x 6'-8"	2'-6" x 6'-6"
2'-8" x 6'-8"	3'-0" x 6'-8"	2'-6" x 6'-8"
3'-0" x 6'-8"		2'-8" x 6'-8"
		3'-0" x 6'-8"
		2'-10" x 6'-10"
		3'-0" x 7'-0"

LAYOUTS — OVERALL

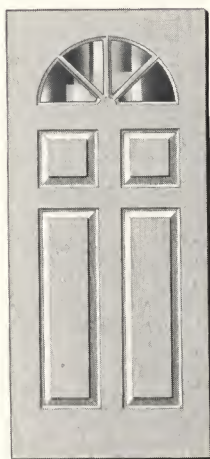
	F-209	F-212	F-944
Stiles	4 $\frac{9}{16}$ "	4 $\frac{9}{16}$ "	4 $\frac{9}{16}$ "
Top Rail	4 $\frac{9}{16}$ "	4 $\frac{9}{16}$ "	4 $\frac{9}{16}$ "
Lock Rail	7 $\frac{3}{8}$ "	7 $\frac{3}{8}$ "	7 $\frac{3}{8}$ "
Bottom Rail	9 $\frac{3}{8}$ "	9 $\frac{3}{8}$ "	9 $\frac{3}{8}$ "
Raised Panel	9 $\frac{1}{16}$ "	9 $\frac{1}{16}$ "	9 $\frac{1}{16}$ "
2-Sides			

APPROXIMATE GLASS SIZES

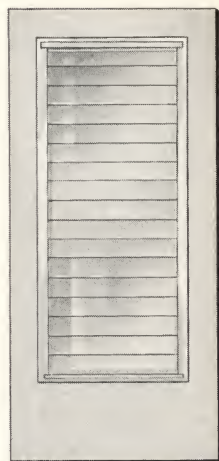
Door Size	F-209	F-212 Glass Area	F-944
2'-6" x 6'-6"	—	—	6 $\frac{7}{8}$ " x 12 $\frac{1}{4}$ "
2'-6" x 6'-8"	6 $\frac{7}{8}$ " x 11 $\frac{3}{4}$ "	—	6 $\frac{7}{8}$ " x 12 $\frac{7}{8}$ "
2'-8" x 6'-8"	7 $\frac{1}{2}$ " x 11 $\frac{3}{4}$ "	23 $\frac{1}{2}$ " x 38"	7 $\frac{1}{2}$ " x 12 $\frac{7}{8}$ "
3'-0" x 6'-8"	8 $\frac{7}{8}$ " x 11 $\frac{3}{4}$ "	27 $\frac{1}{2}$ " x 38"	8 $\frac{7}{8}$ " x 12 $\frac{7}{8}$ "
2'-10" x 6'-10"	—	—	8 $\frac{3}{8}$ " x 13 $\frac{9}{16}$ "
3'-0" x 7'-0"	—	—	8 $\frac{7}{8}$ " x 14 $\frac{1}{4}$ "



Embassy



Pat. F-230



Jalousie

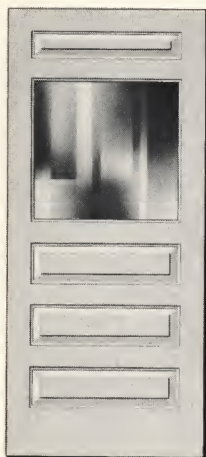
- Douglas Fir
- Jalousie Doors wrapped, screen applied and hardware attached
- Glass packaged separately in cartons.
- Glass, $\frac{7}{32}$ " plain or obscure
- 17 Glass Louvers—62" in height in all Jalousie Doors.

DOOR SIZES

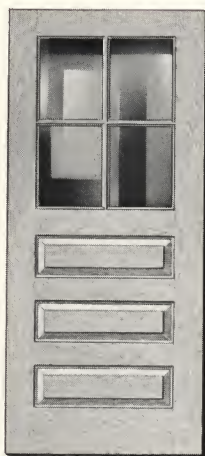
Embassy	F-230	Jalousie
$1\frac{3}{4}$ " thick	$1\frac{3}{4}$ " thick	$1\frac{3}{4}$ " thick
3'-0" x 6'-8"	2'-8" x 6'-8"	2'-6" x 6'-8"
	3'-0" x 6'-8"	2'-8" x 6'-8"
	3'-0" x 7'-0"	3'-0" x 6'-8"
		3'-0" x 7'-0"
		3'-6" x 7'-0"

LAYOUTS—OVERALL

	Embassy	F-230	Jalousie
Stiles	10"	5 $\frac{3}{8}$ "	5 $\frac{1}{2}$ "
Top Rail	10"	5 $\frac{3}{8}$ "	7"
Cross Rails	8"	5 $\frac{3}{8}$ "	—
Mounting	—	5 $\frac{3}{8}$ "	—
Panels	$\frac{3}{4}$ " R.P. 1 Side	$\frac{3}{4}$ " R.P. 2 Sides	—
Bottom Rail	12"	9 $\frac{3}{8}$ "	—
Bottom Rail	6'-8" Drs.	—	11"
Bottom Rail	7'-0" Drs.	—	15"



PAT. E



PAT. F



PAT. FH

- Douglas Fir
- Bead and Cove Sticking
- Furnished glazed with Wood Beads

DOOR SIZES

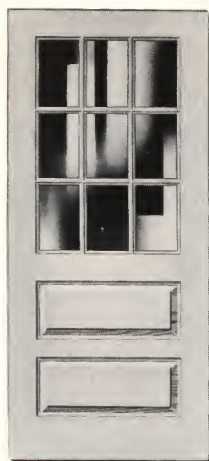
Pat. E		Pat. F		Pat. FH	
13/8"	13/4"	13/8"	13/4"	13/8"	13/4"
2'- 6" x 6'- 0"	2'- 6" x 6'- 6"	2'- 6" x 6'- 6"	2'- 6" x 6'- 6"	2'- 6" x 6'- 6"	2'- 6" x 6'- 6"
2'- 8" x 6'- 0"	2'- 6" x 6'- 8"	2'- 4" x 6'- 8"	2'- 6" x 6'- 8"	2'- 6" x 6'- 8"	2'- 8" x 6'- 6"
3'- 0" x 6'- 0"	2'- 8" x 6'- 8"	2'- 6" x 6'- 8"	2'- 8" x 6'- 8"	2'- 8" x 6'- 8"	2'- 6" x 6'- 8"
2'- 6" x 6'- 6"	3'- 0" x 6'- 8"	2'- 8" x 6'- 8"	3'- 0" x 6'- 8"	3'- 0" x 6'- 8"	2'- 8" x 6'- 8"
2'- 6" x 6'- 8"	2'-10" x 6'-10"	3'- 0" x 6'- 8"	2'-10" x 6'-10"		3'- 0" x 6'- 8"
2'- 8" x 6'- 8"	3'- 0" x 7'- 0"	2'-10" x 6'-10"	2'- 6" x 7'- 0"		
3'- 0" x 6'- 8"		2'- 6" x 7'- 0"	2'- 8" x 7'- 0"		
2'-10" x 6'-10"		2'- 8" x 7'- 0"	2'-10" x 7'- 0"		
3'- 0" x 7'- 0"		3'- 0" x 7'- 0"	3'- 0" x 7'- 0"		

LAYOUTS — OVERALL

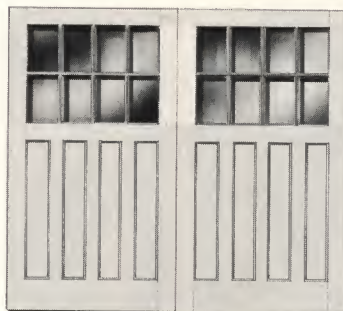
	Pat. E	Pat. F	Pat. FH
Stiles	4 1/16"	4 3/16"	4 3/16"
Top Rail	5 3/8"	4 1/16"	4 3/16"
Cross Rail	3 3/8"	4 1/2"	4 1/2"
Lock Rail	5 3/8"	5 3/8"	5 3/8"
Bottom Rail	9 3/8"	9 3/8"	9 3/8"
Raised Panel	9 1/16"	9 1/16"	9 1/16"
2-Sides			

APPROXIMATE GLASS SIZES

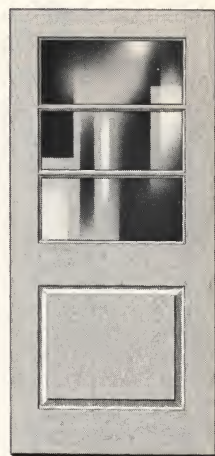
	Pat. E	Pat. F	Pat. FH
2'- 6" x 6'- 0"	21 5/8" x 18"	—	—
2'- 8" x 6'- 0"	23 5/8" x 18"	—	—
3'- 0" x 6'- 0"	27 5/8" x 18"	—	—
2'- 6" x 6'- 6"	21 5/8" x 24"	10 5/8" x 15"	21 5/8" x 9 1/16"
2'- 8" x 6'- 6"	—	—	23 5/8" x 9 1/16"
2'- 4" x 6'- 8"	—	9 5/8" x 16"	—
2'- 6" x 6'- 8"	21 5/8" x 26"	10 5/8" x 16"	21 5/8" x 10 1/16"
2'- 8" x 6'- 8"	23 5/8" x 26"	11 5/8" x 16"	23 5/8" x 10 1/16"
3'- 0" x 6'- 8"	27 5/8" x 26"	13 5/8" x 16"	27 5/8" x 10 1/16"
2'-10" x 6'-10"	25 5/8" x 28"	12 5/8" x 17"	—
2'- 6" x 7'- 0"	—	10 5/8" x 18"	—
2'- 8" x 7'- 0"	—	11 5/8" x 18"	—
2'-10" x 7'- 0"	—	12 5/8" x 18"	—
3'- 0" x 7'- 0"	27 5/8" x 30"	13 5/8" x 18"	—



PAT. K



PATTERN KK
GARAGE DOORS



F-224

DOOR SIZES

Pat. K

1 $\frac{3}{8}$ " thick	1 $\frac{3}{4}$ " thick
2'-6" x 6'-6"	2'-6" x 6'-6"
2'-6" x 6'-8"	2'-8" x 6'-6"
2'-8" x 6'-8"	2'-6" x 6'-8"
	2'-8" x 6'-8"
	3'-0" x 6'-8"
	3'-0" x 7'-0"

Pat. KK

1 $\frac{3}{4}$ " thick
Two Doors to Opening
8'-0" x 7'-0"
8'-0" x 7'-6"
8'-0" x 8'-0"

Pat. F-224

1 $\frac{3}{4}$ " thick
2'-6" x 6'-8"
2'-8" x 6'-8"
3'-0" x 6'-8"
3'-0" x 7'-0"

LAYOUTS — OVERALL

	Pat. K	Pat. F-224
Stiles	4 $\frac{1}{16}$ "	4 $\frac{1}{16}$ "
Top Rail	4 $\frac{1}{16}$ "	4 $\frac{1}{16}$ "
Lock Rail	5"	7 $\frac{3}{8}$ "
Bottom Rail	9 $\frac{3}{8}$ "	9 $\frac{3}{8}$ "
Raised Panel	9 $\frac{1}{16}$ "	9 $\frac{1}{16}$ "
2 Sides		

- Douglas Fir
- B. & C. Sticking
- Furnished glazed

PATTERN KK

- Four Vertical Flat Panels
- Eight Lights Glass Each Door

APPROXIMATE GLASS SIZES

	Pat. K	Pat. F-224
2'-6" x 6'-6"	6 $\frac{7}{8}$ " x 11 $\frac{1}{16}$ "	—
2'-8" x 6'-6"	7 $\frac{1}{16}$ " x 11 $\frac{1}{16}$ "	—
2'-6" x 6'-8"	6 $\frac{7}{8}$ " x 12 $\frac{3}{16}$ "	21 $\frac{5}{8}$ " x 12 $\frac{15}{16}$ "
2'-8" x 6'-8"	7 $\frac{1}{16}$ " x 12 $\frac{5}{16}$ "	23 $\frac{3}{8}$ " x 12 $\frac{15}{16}$ "
3'-0" x 6'-8"	8 $\frac{7}{8}$ " x 12 $\frac{5}{16}$ "	27 $\frac{3}{8}$ " x 12 $\frac{15}{16}$ "
3'-0" x 7'-0"	8 $\frac{7}{8}$ " x 13 $\frac{1}{16}$ "	27 $\frac{5}{8}$ " x 14 $\frac{5}{16}$ "
	Pat. KK	
8'-0" x 7'-0"	9" x 13"	
8'-0" x 7'-6"	9" x 16"	
8'-0" x 8'-0"	9" x 16"	

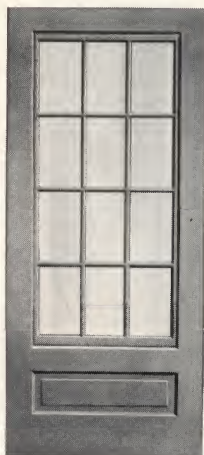
Easy Change

COMBINATION STORM AND SCREEN DOOR

TRADE MARK REGISTERED



Colonial Des. "A"
1 Lt. Dble. Thick



No. 11
12 Lts. Sgle. Thick



No. 30
8 Lts. Sgle. Thick



No. 40
4 Lts. Sgle. Thick

- Ponderosa Pine
- Aluminum Wire
- Furnished glazed
- Water-repellent preservative treated

DOOR SIZES

Design A

1 1/8" thick

2'-8" x 6'-9"

3'-0" x 6'-9"

3'-0" x 7'-1"

No. 11 — 30 — 40

1 1/8" Thick

2'-6" x 6'-1"

2'-8" x 6'-1"

2'-6" x 6'-7"

2'-8" x 6'-7"

2'-6" x 6'-9"

2'-8" x 6'-9"

2'-10" x 6'-9"

3'-0" x 6'-9"

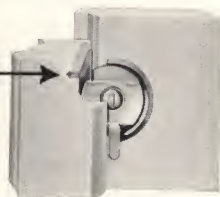
2'-10" x 6'-11"

2'-6" x 7'-1"

2'-8" x 7'-1"

2'-10" x 7'-1"

3'-0" x 7'-1"



THE SURE-GRIP PROTECTO-PLATE

with the "Easy Change" Locking Device

NO MORE CHANGING THE ENTIRE DOOR TWICE EACH YEAR

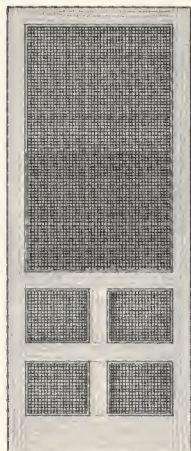
The non-rusting Easy Change SURE-GRIP LOCKING BAR holds screen or storm section securely without the inserts slipping, sliding, rattling or becoming loose despite hard use of the door. The Easy Change SURE-

GRIP PROTECTO-PLATE come fitted into the locking groove, protecting the groove against chipping and the wear and tear experienced with ordinary combination doors. These two patented features are found on All Easy Change Combination Doors. No Other Doors Have Them. E-Z Change Doors include door sweep for bottom rail.

Combination and Screen Doors



M-4020
3 Lts. Sgle. Thick



CP-15

- Ponderosa Pine
- Aluminum Wire
- Combination Doors furnished glazed
- Combination Doors water-repellent preservative treated



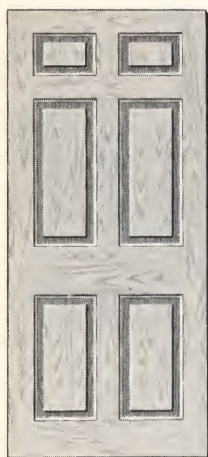
DOOR SIZES

M-4020
1 1/8" thick
2'-8" x 6'-9"
3'-0" x 6'-9"
3'-0" x 7'-1"

CP-15
1 1/8" thick
2'- 6" x 6'- 7"
2'- 8" x 6'- 7"
2'- 6" x 6'- 9"
2'- 8" x 6'- 9"
2'-10" x 6'- 9"
3'- 0" x 6'- 9"
2'-10" x 6'-11"
2'- 6" x 7'- 1"
2'- 8" x 7'- 1"
2'-10" x 7'- 1"
3'- 0" x 7'- 1"

LAYOUT — OVERALL

CP-15	
Stiles	3 3/8"
Top Rail	3 3/8"
Cross Rail	2"
Lock Rail	3"
Vertical Rail	2"
Bottom Rail	7"



M-1051



M-1053



*M-1073

- No. 1 Ponderosa Pine
- Ovolo Sticking

M-1051 Doors 1'-8" and narrower made 3 panels.

M-1053 Doors 1'-8" and narrower made 2 panels.



DOOR SIZES

M-1051

1 3/8" thick

2'- 0" x 6'-0"
2'- 4" x 6'-0"
2'- 6" x 6'-0"
2'- 4" x 6'-4"
2'- 6" x 6'-4"
1'- 4" x 6'-6"
1'- 6" x 6'-6"
1'- 8" x 6'-6"
1'-10" x 6'-6"
2'- 0" x 6'-6"
2'- 2" x 6'-6"
2'- 4" x 6'-6"
2'- 6" x 6'-6"
2'- 8" x 6'-6"
2'-10" x 6'-6"
3'- 0" x 6'-6"
2'- 0" x 6'-8"
2'- 4" x 6'-8"
2'- 6" x 6'-8"
2'- 8" x 6'-8"
2'-10" x 6'-8"
3'- 0" x 6'-8"

M-1053

1 3/8" thick

2'- 0" x 6'-0"
2'- 4" x 6'-0"
2'- 6" x 6'-0"
1'- 6" x 6'-6"
1'- 8" x 6'-6"
1'-10" x 6'-6"
2'- 0" x 6'-6"
2'- 2" x 6'-6"
2'- 4" x 6'-6"
2'- 6" x 6'-6"
2'- 8" x 6'-6"
1'- 6" x 6'-8"
1'-10" x 6'-8"
2'- 0" x 6'-8"
2'- 2" x 6'-8"
2'- 4" x 6'-8"
2'- 6" x 6'-8"
2'- 8" x 6'-8"
3'- 0" x 6'-8"

M-1073*

1 3/8" thick

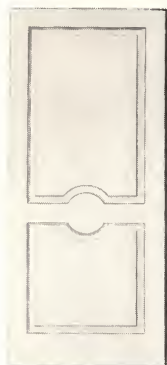
1'-6" x 6'-8"
1'-8" x 6'-8"
2'-0" x 6'-8"
2'-2" x 6'-8"
2'-4" x 6'-8"
2'-6" x 6'-8"
2'-8" x 6'-8"

LAYOUTS — OVERALL

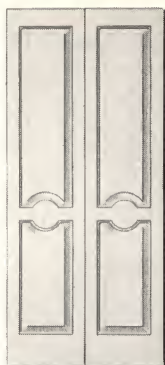
Stiles	M-1051	M-1053	M-1073
1'-6" and under	3 1/2"	3 1/2"	3 1/2"
1'-8" and over	4 1/16"	4 1/16"	4 1/16"
Top Rail	4 1/16"	4 1/16"	4 1/16"
Cross Rail	4 5/8"	—	4 5/8"
Mullions	4 5/8"	4 5/8"	—
Lock Rails	9 5/8"	9 5/8"	7 5/8"
Bottom Rail	8"	8"	8"
Ovolo Sicking	7/16"	7/16"	7/16"
Panels: Solid Hip Raised			
2-Sides	7/16"	7/16"	3/4"
			(Veneered)
Height: From bottom of door to top of Lock Rail	3'-4 1/2"	3'-4 1/2"	3'-2 3/4"

* M-1073 Doors Stocked at New Haven Only.

Ponderosa Pine INTERIOR DOORS by **MORGAN**

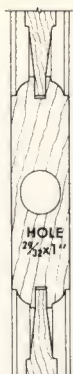


M-1075



M-1075 (Pair)

*** SIZES**
 1-0 x 6-6
 1-2
 1-3
 1-4
 1-6
 2-0
 2-4
 2-6
 2-8
 1-0 x 6-8
 1-2
 1-3
 1-4
 1-6
 2-0
 2-4
 2-6
 2-8



PATENT
PENDING



**PINE PANEL
DOOR
(Lines with
Door M-1051)**

*** SIZES**
 1-0 x 6-6
 1-2
 1-3
 1-4
 1-0 x 6-8
 1-2
 1-3
 1-4

Thickness 1 3/8"
 Stiles: 1-0 thru 1-4 ... 2 5/8"
 1-6 ... 3 1/2"
 2-0 and over ... 4 3/4"
 Lock Rail: 1-0 thru 1-6 3 7/8"
 2-0 and over ... 5 3/8"
 Bottom Rail ... 8"
 3/4" R.P. 2 Sides
 Ovolo Sticking

* 6-6 doors stocked in Boston only.

6-8 doors stocked in New Haven only.

Section thru Lock Rail illustrating pre-bored hole for back set lock extension unit ... doors 2'-0" wide and over.

MORGAN M-1075 Provincial Doors are available in many popular widths for use as room size doors, room dividers and 2 or 4 door folding door units. The unique Cross Rail design will accommodate many types of attractive escutcheons or back set lock extension units.

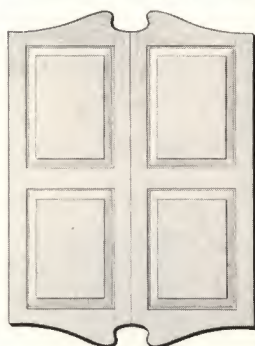
Thickness 1 3/8"
 Stiles ... 2 3/8"
 Top Rail ... 4 3/4"
 Bot. Rail ... 8"
 7/16" R.P. 2 Sides
 Ovolo Sticking

* 6-6 doors stocked in Boston only.

6-8 doors stocked in New Haven only.

CAFE DOORS

Carton Packed — Complete with Hardware



M-508



M-509

**M-508 AND M-509
DOOR SIZES
IN PAIRS**

2- 5 1/8 x 3-7 1/2
 2- 7 1/8
 2-11 1/8

Thickness

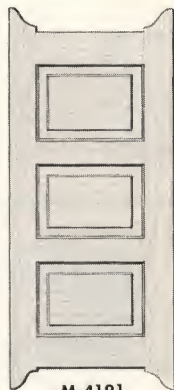
1 1/8"

Jamb
Opening
Width

2-6
 2-8
 3-0

Hardware Consists of "Swing and Stay" Brass Finish Hinges and Screws.

Toilet Door



M-4191

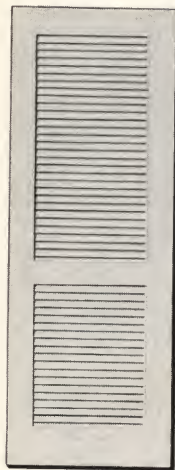
Horns Top and Bottom
 Included in Height Given
 R. P. 2 Sides
 Ovolo Sticking

Size of Door
 2'-2" x 5'-0"

Thickness
 1 1/8" Pine

SEE NOTICE ON FIRST PAGE

Panel-louv Door



M-511



M-517



M-1511



Section of
Panel in
M-1511 only

Size of Door 1 3/8" Thick

	M-511	M-517	M-1511
1'- 0" x 6'-6"	X		
1'- 2" x 6'-6"	X		
1'- 3" x 6'-6"	X		
1'- 4" x 6'-6"	X		
1'- 6" x 6'-6"	X	X	X
1'- 8" x 6'-6"	X	X	X
1'-10" x 6'-6"	X		
2'- 0" x 6'-6"	X	X	X
2'- 2" x 6'-6"	X		
2'- 4" x 6'-6"	X	X	X
2'- 6" x 6'-6"	X	X	X
2'- 8" x 6'-6"	X	X	X
3'- 0" x 6'-6"	X	X	X



Size of Door 1 3/8" Thick

	M-511	M-517	M-1511
1'- 0" x 6'-8"	X		
1'- 2" x 6'-8"	X		
1'- 3" x 6'-8"	X		
1'- 4" x 6'-8"	X		
1'- 6" x 6'-8"	X	X	X
1'- 8" x 6'-8"	X	X	X
1'-10" x 6'-8"	X		
2'- 0" x 6'-8"	X	X	X
2'- 2" x 6'-8"	X		
2'- 4" x 6'-8"	X	X	X
2'- 6" x 6'-8"	X	X	X
2'- 8" x 6'-8"	X	X	X
3'- 0" x 6'-8"	X	X	X

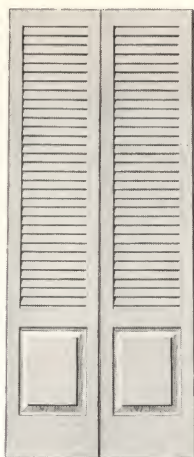
X — Stock Sizes



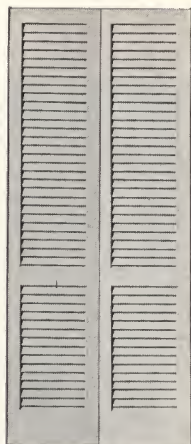
LAYOUTS — OVERALL

Stiles:	M-511	M-517	M-1511
1-10 Doors or under	2 1/8"	2 1/8"	2 1/8"
2-0, 2-2, 2-4,	3 1/8"	3 1/8"	3 1/8"
2-6, or over	4 5/8"	4 5/8"	4 5/8"
Top Rail	4 5/8"	4 5/8"	4 5/8"
Cross Rail	4 5/8"	4 5/8"	4 5/8"
Bottom Rail	8"	8"	8"
Slats	1/4"	1/4"	3/4"
Height: From bottom of door to top of Cross Rail	3'-0 1/2"	3'-0 1/2"	3'-0 1/2"
Panels: Solid Hip Raised 2-Sides	—	7/16"	—

Ponderosa Pine LOUVER DOORS *by* **MORGAN**



M-510



M-512



LAYOUTS — OVERALL

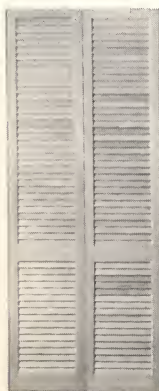
	M-510	M-512
Stiles at slats	2 1/4"	2 1/4"
Stiles at panels	2 5/8"	—
Top Rail	3 1/4"	3 1/4"
Cross Rail	4 3/8"	4"
Bottom Rail	8 1/4"	7 7/8"
Slats	1/4" x 1 11/16"	1/4" x 1 11/16"
Panels: Solid Hip		
Raised 2 Sides	7/16"	—
Height: From bottom of door to top of Cross Rail	2'-2 3/4"	2'-9 1/4"

DOOR SIZES

	M-510 1 1/8" thick	M-512 1 1/8" thick
Size of Pair		
not rabbeted	2'-0" x 6'-6"	2'-0" x 6'-6"
	2'-0" x 6'-8"	2'-0" x 6'-8"
	2'-6" x 6'-8"	2'-6" x 6'-8"
	2'-8" x 6'-8"	2'-8" x 6'-8"
	3'-0" x 6'-8"	3'-0" x 6'-8"
Size of Single	3'-0" x 7'-0"	3'-0" x 7'-0"
		1'-3" x 6'-8"
	1'-0" x 6'-6"	1'-0" x 6'-6"
	1'-0" x 6'-8"	1'-0" x 6'-8"
	1'-3" x 6'-8"	1'-3" x 6'-8"
	1'-4" x 6'-8"	1'-4" x 6'-8"
	1'-6" x 6'-8"	1'-6" x 6'-8"
	1'-6" x 7'-0"	1'-6" x 7'-0"

• No. 1 Ponderosa Pine

• Water-repellent preservative treated



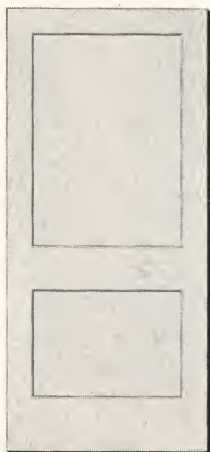
B-700

BROSCO Door Blinds

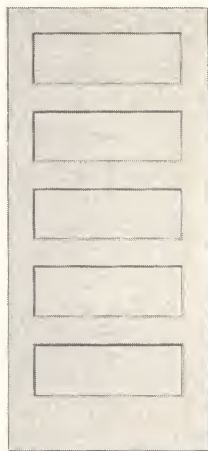
1 1/8"
Thick Pine
Size of Pair
2'-0" x 6'-6"
2'-4"
2'-6"
2'-8"
3'-0"
2'-0" x 6'-8"
2'-4"
2'-6"
2'-8"
3'-0"
4'-0"

Ponderosa Pine — Square Edges
Not Rabbeted and Beaded
Moulded inside Stile and Top Rail Edges
Stiles and Top Rail 2"
Bottom Rail 6"
Cross Rail 3 1/2"
3 1/2" from Bottom to Top of Cross Rail
B-700 Doors not Treated

SEE NOTICE ON FIRST PAGE



2 PANEL



5X PANEL

DOOR SIZES

- Douglas Fir
- Bead and Cove Sticking
- Flat Panels

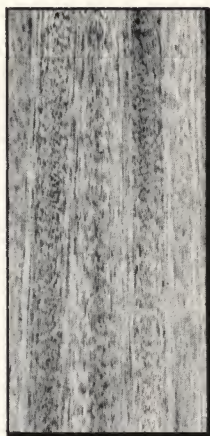
2 Panel 1 3/8" thick	2 Panel 1 3/4" thick	5X Panel 1 3/8" thick
2'-0" x 6'-0"	2'-6" x 6'-8"	2'-6" x 6'-0"
2'-4" x 6'-0"	2'-8" x 6'-8"	2'-8" x 6'-0"
2'-6" x 6'-0"	3'-0" x 6'-8"	2'-0" x 6'-6"
2'-8" x 6'-0"	2'-6" x 7'-0"	2'-4" x 6'-6"
2'-4" x 6'-4"	2'-8" x 7'-0"	2'-6" x 6'-6"
2'-6" x 6'-4"	3'-0" x 7'-0"	2'-8" x 6'-6"
1'-6" x 6'-6"	3'-6" x 7'-0"	2'-0" x 6'-8"
1'-8" x 6'-6"		2'-4" x 6'-8"
1'-10" x 6'-6"		2'-6" x 6'-8"
2'-0" x 6'-6"		2'-8" x 6'-8"
2'-2" x 6'-6"		3'-0" x 6'-8"
2'-4" x 6'-6"		
2'-6" x 6'-6"		
2'-8" x 6'-6"		
1'-4" x 6'-8"		5X Panel 1 3/4" thick
1'-6" x 6'-8"		2'-8" x 6'-8"
1'-8" x 6'-8"		3'-0" x 6'-8"
2'-0" x 6'-8"		3'-0" x 7'-0"
2'-2" x 6'-8"		
2'-4" x 6'-8"		
2'-6" x 6'-8"		
2'-8" x 6'-8"		
2'-10" x 6'-8"		
3'-0" x 6'-8"		
2'-10" x 6'-10"		
2'-4" x 7'-0"		
2'-6" x 7'-0"		
2'-8" x 7'-0"		
3'-0" x 7'-0"		

LAYOUTS — OVERALL

	2 Panel	5X Panel
Stiles	4 1/16"	4 3/16"
Top Rail	4 3/16"	4 3/16"
Lock Rail	7 3/8"	—
Cross Rail	—	4 1/2"
Bottom Rail	9 3/8"	9 3/8"



Birch
Hollow Core



Lauan
Hollow Core

1 $\frac{3}{8}$ " doors have carefully selected veneers suitable for all types of finish.
May be reduced as much as 2" in height by trimming an equal amount
from both top and bottom of door.

1 $\frac{3}{8}$ " FLUSH DOORS

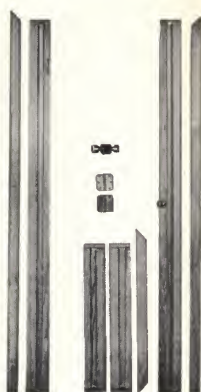
2'- 0" x 6'-0"	2'- 0"
2'- 4"	2'- 2"
2'- 6"	2'- 4"
2'- 4" x 6'-4"	2'- 6"
2'- 6"	2'- 8"
1'-0" x 6'-6" and 6'-8"	3'- 0"
1'- 2"	2'-10" x 6'-8"
1'- 4"	2'- 0" x 7'-0"
1'- 6"	2'- 4"
1'- 8"	2'- 6"
1'-10"	2'- 8"
	3'- 0"

NEW



Interior Door Unit

SET-UP or K.D.



BASIC SET-UP UNIT consists of:

One piece "A" grade jamba, $\frac{3}{4}$ " x $4\frac{5}{8}$ " or $4\frac{3}{4}$ " x $\frac{7}{16}$ " x $1\frac{1}{4}$ " stop, $\frac{11}{16}$ " x $2\frac{3}{16}$ " pre-drilled casing two sides, furnished in Dierks Pine. Polished brass passage lockset, two $3\frac{1}{2}$ " x $3\frac{1}{2}$ " brass butts, door completely machined and hung, bolt installed, knob set in separate carton. Casing shipped K.D., mitred, kerfed for spline, spline attached to left hand piece of trim.

ALTERNATES TO BASIC UNITS

Bathroom Lock (split finish) 3 x 26
Bedroom Lock (privacy) 3 x 3
Key in Knob Lock 3 x 3
Passage Lock (chrome) 26 x 26
Patio Lock 3 x 3
Nickel Butts

BROSCO DOOR UNIT FEATURES: Unit available SET-UP or K.D. No worry about left or right hand doors makes it feasible to keep a readily available working stock of units in inventory. Only 12 nails required to install unit. Factory applied metal installation clips eliminate shimming on the job and permits FAST INSTALLATION. Stops applied from back of jamb—eliminating unsightly nail holes. Stops are mitred both ends to provide for "Sweep-Thru" feature. Since unit does not have trim applied, there is no opportunity to nick or mar casing. Jamba, Stops and Casing are all precision cut and machine sanded to a fine "Furniture-Smooth" finish. **UNITS MADE TO FINISHED FLOOR ONLY.**

Brosco Door Units available from all Brosco warehouses for delivery in our regular trucking areas. Set-up units not available for delivery by common carrier.

BASIC K.D. UNIT consists of:

Jamba mortised for hinges and strike plate.
Stops applied to all jamba.

Jamb clips applied.

Door prefit and beveled for closing angle, mortised for hinges and bored for lockset and latch bolt.

Lockset — one package complete.

Hinges — one pair per package.

Casing mitred and kerfed for spline, spline attached to left hand piece of trim.

PINE DOOR TRIM ALTERNATES:

$2\frac{1}{2}$ " Casing: 8710-8730-8740-8753

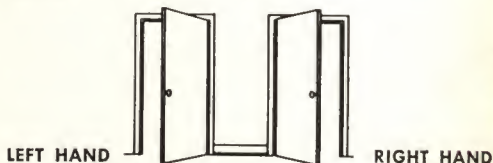
$3\frac{1}{2}$ " Casing: 8731-8753A-8754

HOW TO ORDER

SPECIFY THE FOLLOWING ON EACH ORDER:

1. Type of unit.
2. Door type or number and species of wood.
3. Wall thickness.
4. Quantity, swing, and size of each unit.
5. Type and finish of lock and butts.

See page 130 for sizes

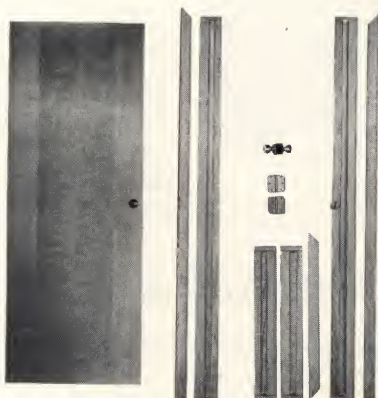


When the door opens to you and the knob is on the LEFT it is a LEFT HAND DOOR. When the knob is on the RIGHT it is a RIGHT HAND DOOR.

SEE NOTICE ON FIRST PAGE

NEW Reversa Door Unit by - **BROSCO**

1 $\frac{3}{8}$ " FLUSH Luan — Birch
COMPLETELY REVERSIBLE — SET-UP or K. D.



BASIC SET-UP UNIT consists of:

One piece "A" grade jambs, $\frac{3}{4}$ " x $4\frac{3}{8}$ " or $4\frac{7}{8}$ ", $\frac{7}{16}$ " x $1\frac{1}{4}$ " stop, $\frac{1}{16}$ " x $2\frac{3}{16}$ " pre-drilled casing two sides, furnished in Dierks Pine. Polished brass passage lockset, two $3\frac{1}{2}$ " x $3\frac{1}{2}$ " brass butts, door completely machined and hung, bolt installed, knob set in separate carton. Casing shipped K.D., mitred, kerfed for spline, spline attached to left hand piece of trim.

BASIC K.D. UNIT consists of:

Jambs mortised for hinges and strike plate.
 Stops applied to all jambs.
 Jamb clips applied.
 Door prefit and beveled for closing angle, mortised for hinges and bored for lockset and latch bolt.
 Lockset — one package complete.
 Hinges — one pair per package.
 Casing mitred and kerfed for spline, spline attached to left hand piece of trim.

REVERSA DOOR UNIT FEATURES: Unit available SET-UP or K.D. No worry about left or right hand doors makes it feasible to keep a readily available working stock of units in inventory. Only 12 nails required to install unit. Factory applied metal installation clips eliminate shimming on the job and permits FAST INSTALLATION. Stops applied from back of jamb—eliminating unsightly nail holes. Stops are mitred both ends to provide for "Sweep-Thru" feature. Since unit does not have trim applied, there is no opportunity to nick or mar casing. Jambs, Stops and Casing are all precision cut and machine sanded to a fine "Furniture-Smooth" finish. **UNITS MADE TO FINISHED FLOOR ONLY.**

Reversa Door Units available from all Brosco warehouses for delivery in our regular trucking areas. Set-up units not available for delivery by common carrier.

HOW TO ORDER

SPECIFY THE FOLLOWING ON EACH ORDER:

1. Type of unit.
2. Wall thickness.
3. Quantity and size of each unit.
4. Type and finish of lock and butts.

See page 130 for sizes

ALTERNATES TO BASIC UNITS

Bathroom Lock (split finish) 3 x 26
 Bedroom Lock (privacy) 3 x 3
 Key in Knob Lock 3 x 3
 Passage Lock (chrome) 26 x 26
 Patio Lock 3 x 3
 Nickel Butts

SEE NOTICE ON FIRST PAGE



Interior Door Units

REVERSA

Unit Sizes	
1-6 x 6-6	1-6 x 6-8
1-8 x 6-6	1-8 x 6-8
2-0 x 6-6	2-0 x 6-8
2-2 x 6-6	2-2 x 6-8
2-4 x 6-6	2-4 x 6-8
2-6 x 6-6	2-6 x 6-8
2-8 x 6-6	2-8 x 6-8
3-0 x 6-6	3-0 x 6-8

ROUGH OPENING TO FINISHED FLOOR —

Door height plus 2".

ROUGH OPENING WIDTH — Door width plus 2".

UNITS MADE TO FINISHED FLOOR ONLY.

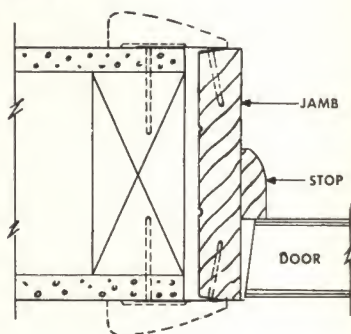
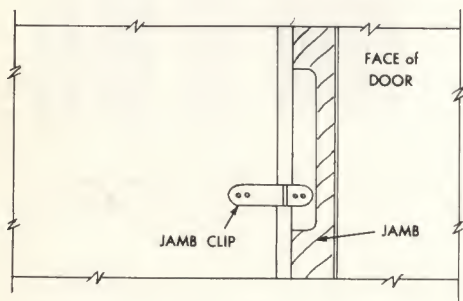
NOTE:

When setting unit in place on sub floor, use spacer block the thickness of finished floor under each jamb.

BROSCO

Unit Sizes	
1-0 x 6-6	1-0 x 6-8
1-2	1-2
1-3	1-3
1-4	1-4
1-6	1-6
1-8	1-8
1-10	1-10
2-0	2-0
2-2	2-2
2-4	2-4
2-6	2-6
2-8	2-8
3-0	3-0

TYPICAL JAMB DETAILS



By-Passing Door Units

Door Opening Sizes	Rough Opening to Finished Floor
4-0 x 6-6	4-1 1/4 x 6- 8
6-8	6-10
5-0 x 6-6	5-1 1/4 x 6- 8
6-8	6-10
6-0 x 6-6	6-1 1/4 x 6- 8
6-8	6-10

- By Passing Door Units Furnished with one side Dierks Trim
- Unit shipped Set-Up or Knocked Down
- Casing shipped K.D., Mitered, Kerfed for Spline, Spline Furnished

BY-PASSING DOOR HARDWARE

CONSISTS OF:

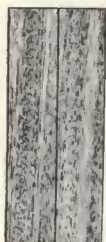
Head track mounted to two-piece 3/4" pine head jamb; cam-action adjustable hangers, one-piece door guide and two 3/4" round recess type pulls (Side-jambs not furnished.)

FEATURES:

Header easily ripped from existing 5 1/4" width to 4 3/8".
Use standard dadoed side jambs.

NOTE: Door weight not to exceed 50 lbs. per door.

Lauan Folding Door Units *by*



UNIT SIZE	No. of Doors	Jamb Opening Width	Jamb Opening Height	
			6-6	6-8
2-0 x 6-6 and 6-8	2	2-0	6-6 $\frac{3}{4}$	6-8 $\frac{3}{4}$
2-4	2	2-4		
2-6	2	2-6		
2-8	2	2-8		
3-0	2	3-0		
4-0	4	4-0		
5-0	4	5-0		
6-0	4	6-0		



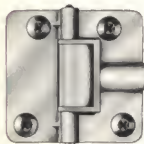
2-DOOR UNITS

4-DOOR UNITS

Doors in 6-6 units are 6-5 in height, in 6-8 units are 6-7 in height.

All doors are sized, drilled for all hardware. Pivots, outboard guides and hinges applied. Individually cartoned complete with all necessary hardware and detailed installation sheet.

Hardware for **BROSCO** Folding Door Units



FLEXIBLE HINGE

Keeps all space to minimum. Hinges move to allow door to operate freely without bind.

SELF ALIGNING 3 PER PAIR OF DOORS

Surface hinge correctly spaces doors and aligns hinge pins eliminating bind. No jigs needed.



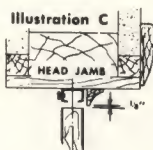
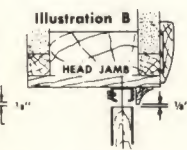
JAMB BRACKET 3 WAY UNIVERSAL DOOR ADJUSTMENT:

1. Vertical
2. Horizontal
3. In and Out

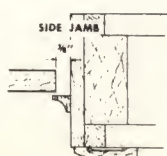
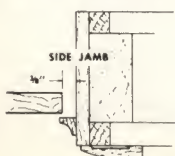
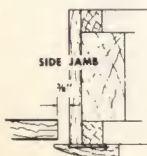
IT'S DIFFERENT — IT'S TROUBLE FREE DOOR HANG ON TOP PIVOTS



Doors snap in and lock on top. Spring action locks door with a finger touch.



USE $\frac{1}{4}$ " — 56 SCREWS IN TRACK



designed to fit all installations

The track can be installed in either of the three positions shown in illustrations A, B, or C. (When track is installed as shown in illustration A, the track should be set back $\frac{1}{8}$ " from face edge of head jamb.) Doors can be set back as shown in illustrations B and C with cove or quarter round moulding. See illustrations for applying trim.

SEE NOTICE ON FIRST PAGE

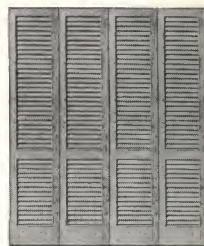
MORGAN Folding Door Units

Individually cartoned complete with all necessary hardware and detailed installation sheet.
NO FRAME OR FINISH FURNISHED



**2-DOOR
UNITS**

UNIT SIZE	WIDTH OF DOORS	JAMB OPENING WIDTH
2-DOOR UNIT (M-2FD)		
2-0 x 6-6 and 6-8	11 $\frac{3}{4}$ "	2'-0"
2-4	1'-1 $\frac{3}{4}$ "	2'-4"
2-6	1'-2 $\frac{3}{4}$ "	2'-6"
2-8	1'-3 $\frac{3}{4}$ "	2'-8"
3-0	1'-5 $\frac{3}{4}$ "	3'-0"
4-DOOR UNIT (M-4FD)		
3-0 x 6-6 and 6-8	8 $\frac{3}{4}$ "	3'-0"
4-0	11 $\frac{3}{4}$ "	4'-0"
5-0	1'-2 $\frac{3}{4}$ "	5'-0"
6-0	1'-5 $\frac{3}{4}$ "	6'-0"



4-DOOR UNITS

8'-0" High Units available from factory

HEIGHT OF DOORS 6'-5 $\frac{1}{8}$ " AND 6'-7 $\frac{1}{8}$ "

JAMB OPENING HEIGHT: Finished Floor to Jamb — Add 1 $\frac{7}{16}$ " to Door Height

FOR OPENINGS up to 7'-11 $\frac{1}{4}$ " wide an M-FD36 conversion kit is available. This kit consists of the necessary hardware to convert two basic M-4FD Units into a multifold unit (4 doors each jamb). Special recessed door pulls with back plate made of vinyl coated steel and knobs of brass plated steel are also available. Recessed pulls are connected to protruding door pulls by headless screws.

BASIC UNITS INCLUDE . . . Doors with brass finished hinges applied, aluminum one piece track with adjustable nylon pivot block for accurate door alignment, zinc-plated-steel pivot and guide hardware.

Two adjustable rubber bumpers are installed in the center of the track for 4-door units and one adjustable rubber bumper is installed at one end of the track for 2-door units to hold the doors tight and in a straight line when in a closed position.

One door pull furnished with basic 2-door unit, 2 door pulls furnished with basic 4-door units. 2-door and 4-door aligners hold the doors in a tight position when closed, eliminating floor track or floor plate.

UNITS MADE WITH THE FOLLOWING DOORS IN THE SIZES LISTED ABOVE

Check with your dealer for sizes and styles carried in stock

1 $\frac{1}{8}$ " Thick



M-510

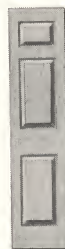
1 $\frac{1}{8}$ " Thick



M-512



1 $\frac{1}{8}$ " Thick



**M-4194
PINE PANEL
DOOR
(Lines with
Door M-1051)**

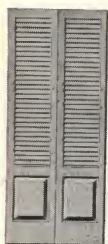
1 $\frac{1}{8}$ " Thick



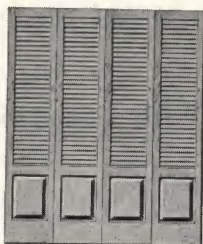
**M-1000
HOLLOW
FLUSH
DOORS**

Louver Doors — Made in Ponderosa Pine only

Folding Door Units *by* **MORGAN**



M-2FD-510



M-4FD-510

Made in Ponderosa Pine
Doors 1 1/8" thick



M-2FD-4194

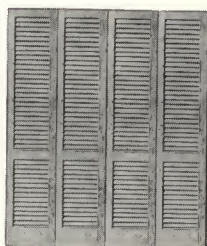


M-4FD-4194

Made in Ponderosa Pine
Doors 1 3/8" thick



M-2FD-512



M-4FD-512

Made in Ponderosa Pine
Doors 1 1/8" thick



M-2FD-1000

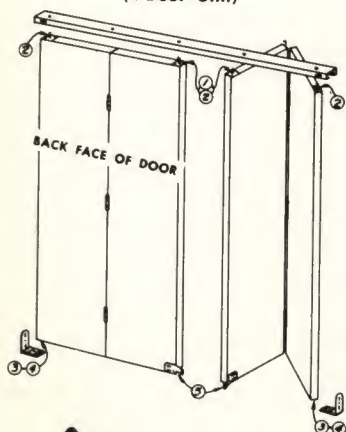


M-4FD-1000

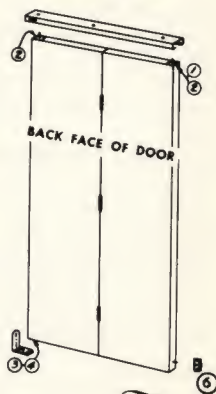
* Hollow Flush Doors 1 3/8" thick
Ph. Mahogany, Birch and Red Oak
* Birch only carried in stock

Hardware for Morgan Folding Door Units

BASIC UNIT M-4FD
(4-Door Unit)



BASIC UNIT M-2FD
(2-Door Unit)



Guide pin
nylon sleeve
bushing ①

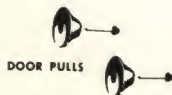
Top corner Guide plate
and pivot plate
(Long pin) ②



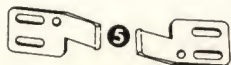
Bottom corner
pivot jamb
bracket ③



Bottom corner
pivot plate
(Short pin) ④



DOOR PULLS



4-door aligner



DOOR PULL



2-door aligner

SEE NOTICE ON FIRST PAGE

MORGAN Complete Pocket Sliding Door Frame Unit

M-290

COMPLETE POCKET SLIDING DOOR FRAME UNIT

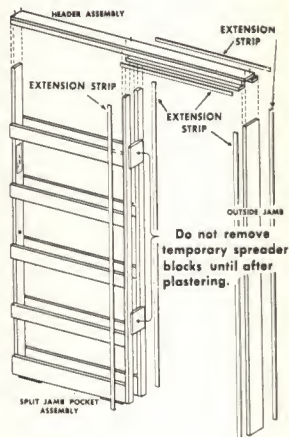
Pocket sliding door frame units for passageway doors 1 $\frac{3}{8}$ " and 1 $\frac{3}{4}$ " in thickness. Made of Ponderosa Pine . . . 4 $\frac{3}{8}$ " wide for dry wall construction and can easily be converted to lath and plaster construction by nailing extension strips provided to the outside jamb and to the side and header split jamb.

Frame unit consists of outside jamb, header assembly with track installed, split jamb pocket assembly, steel channel stiffeners to insure rigidity, and necessary hardware for hanging door. Specify whether doors 1 $\frac{3}{8}$ " or 1 $\frac{3}{4}$ " in thickness are to be used.

POCKET SLIDING DOOR FRAME UNIT DIMENSIONS

Finished door sizes					
(width)	2'- 0"	2'- 4"	2'- 6"	2'- 8"	3'- 0"
Rough opening height					
for 6'-8" door					
(from finished					
floor)	6'-11 $\frac{1}{2}$ "	6'-11 $\frac{1}{2}$ "	6'-11 $\frac{1}{2}$ "	6'-11 $\frac{1}{2}$ "	6'-11 $\frac{1}{2}$ "
Rough opening					
width	4'- 2"	4'-10"	5'- 2"	5'- 6"	6'- 2"

Made for doors 6'-8" in height. Unit may be reduced in height to take shorter door when desired.



• SUPERIOR FEATURES •

PERMANENT ADJUSTMENT . . .

One nut adjusts for vertical alignment and positive locking.

NYLON WHEELS . . .

Self-aligning twin nylon wheels for smooth, extra quiet operation.

TOP MOUNT HANGERS . . .

Hangers provide for easy adjustment without removing the door.

JUMP-PROOF ALUMINUM TRACK . . .

A special design keeps wheels on the track and provides easier operation.

STEEL JAMB STIFFENERS . . .

Ridged steel channels provide the necessary strength in plaster and dry wall construction.

DOOR LIFTS IN AND OUT . . .

It is no longer necessary to remove hangers from the door.

FLOOR GUIDES . . .

Special design nylon floor guides assure quiet operation. No slotting of doors required.

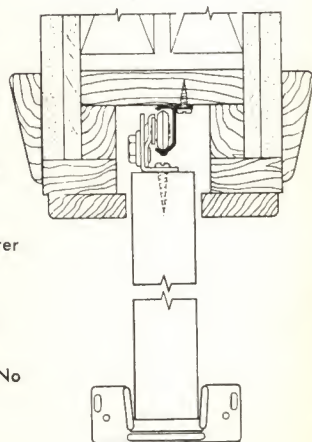
TRACK AND HANGER ASSEMBLY . . .

Designed for maximum door weight of 75 lbs.

DOORS NOT INCLUDED

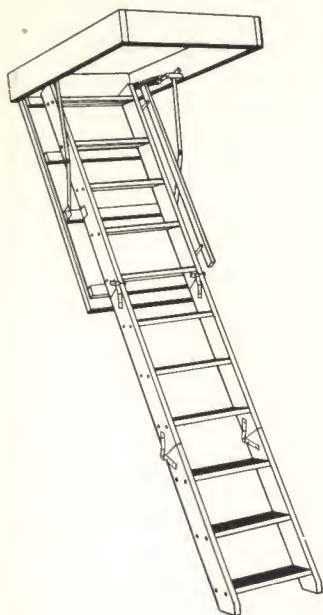
Basic Jamb width 4 $\frac{3}{8}$ "

Extension Jamb's furnished to convert to 5 $\frac{3}{8}$ " width



SEE NOTICE ON FIRST PAGE

Simplex

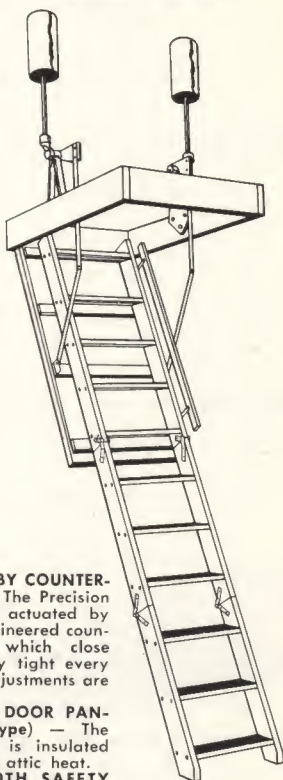


One Year Guarantee

ACTUATED BY SPRINGS

QUALITY PLUS ECONOMY

Precision



ACTUATED BY COUNTERWEIGHTS — The Precision stairway is actuated by cleverly engineered counterweights which close the stairway tight every time. No adjustments are necessary.

INSULATED DOOR PANEL, (Flush-Type) — The door panel is insulated to keep out attic heat.

FULL WIDTH SAFETY TREADS — Composition safety treads on each step protect step and assure safe footing. Safety treads also add to appearance of stairway.

Guarantee — 5-year
written guarantee
furnished with all
units.

FEATURES COMMON TO BOTH SIMPLEX AND PRECISION STAIRWAYS:

CONCEALED DOOR HINGES — Hinges do not show when stairway is closed.

RUGGED AND STRONG

Safety Features Include: • Handrail • Grooved Treads.

All parts secured by bolts or screws, no nails. Double steel hinges, steel tie rods under each tread.

Constructed of selected kiln dried lumber throughout. Trim is not furnished.

MODEL NUMBER	FLOOR-TO-CEILING HEIGHTS	ROUGH OPENING
Simplex 85-85	7'-0" to 8'-5"	26" x 54"
Simplex 85-96	7'-0" to 9'-6"	26" x 54"
Simplex 83 (Truss)	7'-0" to 8'-3"	21½" x 44½"
SUPER Simplex 89*	7'-0" to 8'-9"	30" x 54"
Precision Deluxe 99	7'-0" to 9'-9"	26" x 54"

* For wider stairway, deeper treads, heavier material, use SUPER Simplex 89.

MODEL #25 Treads and stringers 4" Stair width 17 $\frac{3}{8}$ " Approx. weight 50 lbs. Shipped K.D.

Size No.	Floor to Floor Height	Radius Above	Plumb Height Above	Run Below	Panel Opening
*S	7'- 7" to 8'- 3"	5'- 0"	3'- 0"	3'- 8 $\frac{1}{2}$ "	2'-0" x 4'-0"
*M	8'- 4" to 8'- 9"	5'- 6"	3'- 8"	3'-11"	2'-0" x 4'-0"
L	8'-10" to 9'- 3"	6'- 0"	4'- 4"	4'- 1 $\frac{1}{4}$ "	2'-0" x 4'-0"

MODEL #40 Treads and stringers 6" Stair width 17 $\frac{3}{8}$ " Approx. weight 85 lbs. Shipped K.D.

Size No.	Floor to Floor Height	Radius Above	Plumb Height Above	Run Below	Panel Opening
1	7'- 7" to 7'-10"	4'- 1"	2'-11"	5'- 4"	2'-0" x 5'-6"
*2	7'-11" to 8'- 4"	4'- 8"	3'- 5"	5'- 8"	2'-0" x 5'-6"
*3	8'- 5" to 8'-10"	5'- 3"	3'-11"	6'- 0"	2'-0" x 5'-6"
*4	8'-11" to 9'- 4"	5'-10"	4'- 5"	6'- 4"	2'-0" x 5'-6"
5	9'- 5" to 9'-10"	5'-10"	4'- 6"	6'- 8"	2'-0" x 6'-0"
6	9'-11" to 10'- 4"	6'- 6"	5'- 1"	6'-11"	2'-0" x 6'-0"
7	10'- 5" to 10'-10"	7'- 1"	5'- 5"	7'- 4"	2'-0" x 6'-0"

MODEL #70 Treads and stringers 6" Stair width 19" Approx. weight 95 lbs. Shipped K.D.

Size No.	Floor to Floor Height	Radius Above	Plumb Height Above	Run Below	Panel Opening
1	7'- 7" to 7'-10"	4'- 1"	2'-11"	5'- 4"	2'-6" x 5'-6"
2	7'-11" to 8'- 4"	4'- 8"	3'- 5"	5'- 8"	2'-6" x 5'-6"
*3	8'- 5" to 8'-10"	5'- 3"	3'-11"	6'- 0"	2'-6" x 5'-6"
*4	8'-11" to 9'- 4"	5'-10"	4'- 5"	6'- 4"	2'-6" x 5'-6"
*5	9'- 5" to 9'-10"	5'-10"	4'- 6"	6'- 8"	2'-6" x 6'-0"
6	9'-11" to 10'- 4"	6'- 6"	5'- 1"	6'-11"	2'-6" x 6'-0"
7	10'- 5" to 10'-10"	7'- 1"	5'- 5"	7'- 4"	2'-6" x 6'-0"

*NOTE: Items marked * carried in stock. Balance Factory Shipment — Allow 3-4 weeks.

ROUGH OPENINGS must be 2" longer and 2" wider than panel opening.

WHEN ORDERING give model number and size number.

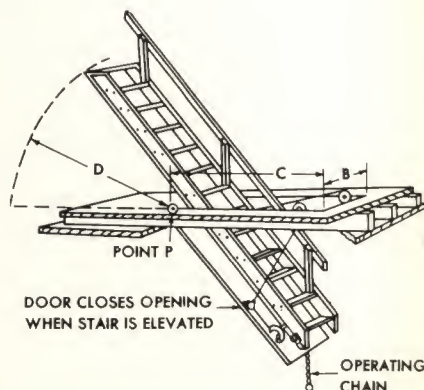
Plumb Height is height from top of hand rail to floor level when stairway is in the partly down position.

Radius is measurement "D" on detail below from point "P" to end of stairway.



Model No.

25, No. 40, No. 70



Stairway Partly Down on Panel

Disappearing Stairways by

BESSLER

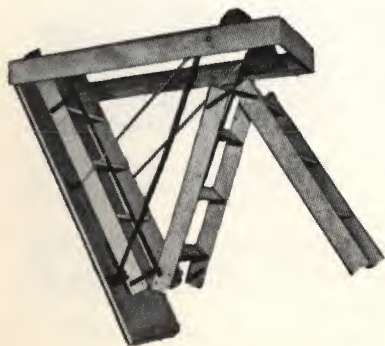
MODEL #100 Treads and Stringers 8" (in largest sizes 10") Stair width 19"
Approx. weight 190 lbs. Shipped K.D.

Size No.	Floor to Floor Height	Radius Above	Plumb Height Above	Run Below	Panel Opening
1	7'- 7" to 7'-10"	4'- 4"	3'- 2"	6'- 5"	2'-6" x 5'-10"
2	7'-11" to 8'- 4"	4'-11"	3'- 8"	6'-10"	2'-6" x 5'-10"
3	8'- 5" to 8'-10"	5'- 7"	4'- 1"	7'- 3"	2'-6" x 5'-10"
4	8'-11" to 9'- 4"	6'- 2"	4'- 6"	7'- 7"	2'-6" x 6'- 0"
5	9'- 5" to 9'-10"	6'- 4"	4'- 9"	8'- 0"	2'-6" x 6'- 4"
6	9'-11" to 10'- 4"	6'- 8"	5'- 0"	8'- 4"	2'-6" x 6'- 8"
7	10'- 5" to 10'-10"	7'- 1"	5'- 3"	8'- 9"	2'-6" x 6'-11"
8	10'-11" to 11'- 4"	7'- 6"	5'- 5"	9'- 2"	2'-6" x 7'- 3"
9	11'- 5" to 11'-10"	7'- 9"	5'-10"	9'- 6"	2'-6" x 7'- 6"
10	11'-11" to 12'- 4"	8'- 1"	6'- 1"	9'-10"	2'-6" x 7'- 9"
11	12'- 5" to 12'-10"	8'- 5"	6'- 4"	10'- 3"	2'-6" x 8'- 1"
12	12'-11" to 13'- 4"	8'- 9"	6'- 6"	10'- 8"	2'-6" x 8'- 4"
13	13'- 5" to 13'-10"	9'- 1"	6'- 9"	11'- 0"	2'-6" x 8'- 8"
14	13'-11" to 14'- 4"	9'- 5"	7'- 0"	11'- 5"	2'-6" x 9'- 0"
15	14'- 5" to 14'-10"	9'- 8"	7'- 3"	11'- 9"	2'-6" x 9'- 3"
16	14'-11" to 15'- 4"	10'- 3"	7'- 7"	12'- 3"	2'-6" x 9'- 6"
17	15'- 5" to 15'-10"	10'- 9"	8'- 1"	12'-10"	2'-6" x 9'- 9"
18	15'-11" to 16'- 4"	11'- 1"	8'- 4"	13'- 1"	2'-6" x 10'- 1"

NOTE: All Models #100 available from factory shipment only. Allow 2-3 weeks.

MODEL **BESSLER** JUNIOR

Floor-to-ceiling heights 7'-6" to 8'-9"
Panel Size 2'-0" x 4'-4"
Rough Opening 2'-2" x 4'-6"
Treads and Stringers 4"
Stair Width 17 $\frac{1}{8}$ "
Shipping Weight 65 lbs.

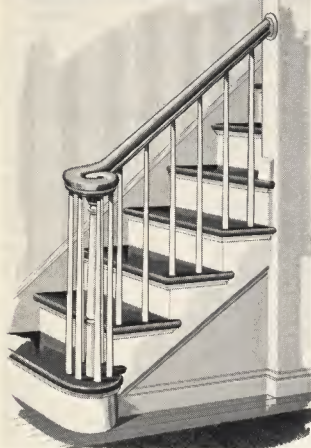


MODEL 100

Stair width 19"
8" treads and stringers
10" in largest sizes

SEE NOTICE ON FIRST PAGE

in Early American, Contemporary and Colonial Designs.

CORNWALL HOUSE

The graceful Eighteenth Century stairway beautifully suited to present day homes of traditional architecture.

The suggested starting section for the Cornwall House stairway includes:
M-765 Starting Newel
M-720 Rail
M-722 Volute
M-777 Balusters
M-779V Starting Step

The suggested starting section for the Stockton stairway includes:
M-786 Starting Newel
M-820 Rail
M-840 Balusters
M-905 Rosette

STOCKTON

Modern stair design in rare good taste . . . perfect for any contemporary American home.

STEIGEL

The suggested starting section for the Steigel stairway includes:
M-885 Starting Newel
M-890 Landing Newel
M-720 Rail
M-893 Balusters
M-896 Starting Step

The suggested starting section for the Treadway stairway includes:
M-800 Starting Newel
M-820 Rail
M-840 Balusters
M-830 Starting Step

TREADWAY

A smartly styled modern stairway . . . simple and up to the minute for today's homes.

This interesting design of a colonial stairway comes from Pennsylvania . . . free of ornate detail, it is ideally suited for modern homes.

MORGAN Stairways and stair parts are architecturally correct to the finest detail. Stair parts are made of selected kiln dried hardwoods, carefully machined and sanded to fit perfectly.

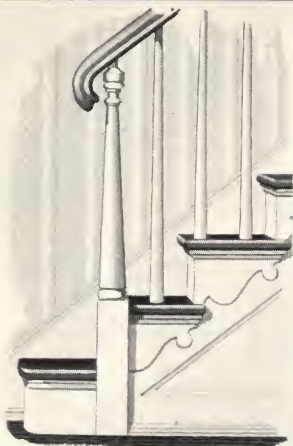
NOTE: For other variations see your lumber dealer for a copy of the Morgan stair manual.

SEE NOTICE ON FIRST PAGE

Stairways by **MORGAN**

in rich enduring hardwood

ANDOVER



A most attractive stairway for use in modern as well as traditional homes.

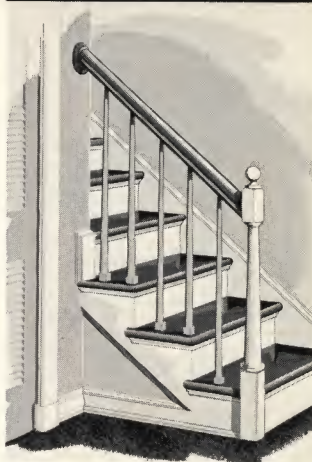
The suggested starting section for the Andover stairway includes:

- M-754 Starting Newel
- M-720 Rail
- M-751 Starting Rail Drop
- M-777 Balusters
- M-896 Starting Step
- M-882 Brackets

The suggested starting section for the Newburyport stairway includes:

- M-769 Starting Newel
- M-720 Rail
- M-894 Balusters

NEWBURYPORT



A graceful designed stairway, ideal for modern or traditional interiors.

ANNAPOLIS



Inspired by the stairway in the State Capitol Building in Annapolis, Maryland, this lovely stairway is a delight to the eye.

The suggested starting section for the Annapolis stairway in-

- M-766A Starting Newel
- M-720 Rail
- M-725 Easement with Newel Cap
- M-894 Balusters
- M-882 Brackets

The suggested starting section for the Eastern Point stairway includes:

- M-895 Starting Newel
- M-720 Rail
- M-724 Turnout Easement with Newel Cap
- M-892 Balusters
- M-779T Starting Step

EASTERN POINT



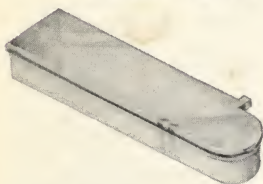
A colonial stairway of simple, quiet charm that will enhance the beauty of any home . . . truly a symbol of gracious living.

MORGAN STAIRWAYS are easy to assemble on the job. They are packed in strong, well-marked cartons. Complete directions for assembly and necessary rail bolts and wood plugs are packed with all fittings.

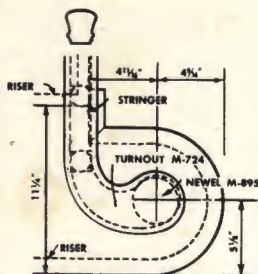
NOTE: For other variations see your lumber dealer for a copy of the Morgan stair manual.

Reversible, left or right . . . Furnished K.D. . . . Carton Packed

M-779V M-779T



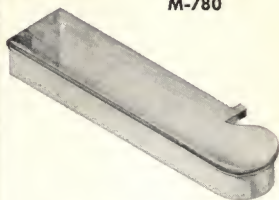
bull nose starting steps
(Reversible, left or right)
5' long O.A. for 4'-0" stair.
Includes:
Tread, $\frac{13}{16}$ " or $1\frac{1}{16}$ " x $11\frac{1}{2}$ "
Riser, $\frac{3}{4}$ " x 8"
Cove, $\frac{1}{2}$ " x $\frac{1}{16}$ "



STARTING STEP M-779T

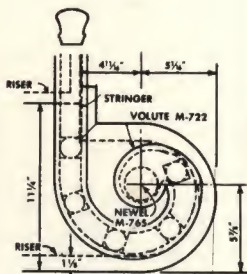
Detail of Turnout Type

M-780



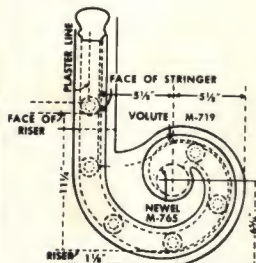
scroll end starting step
(Reversible, left or right)
M-780 — for use with Volutes M-718 and M-719
5'-0" long O.A. for 4'-0" stair.
Includes:
Tread, $\frac{13}{16}$ " or $1\frac{1}{16}$ " x $11\frac{1}{2}$ "
Riser, $\frac{3}{4}$ " x 8"
Cove, $\frac{1}{2}$ " x $\frac{1}{16}$ "

As Riser of Starting Step, M-779, is bored to receive Newel, M-765, when used with Volute, M-721, or M-722, and also bored to receive Newel M-895, when used with Turnout Easing, M-723, or M-724, specify when ordering, either M-779V (V denoting Volute) or M-779T (T denoting Turnout Easing).



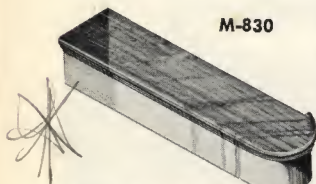
STARTING STEP M-779V

Detail of Volute Type



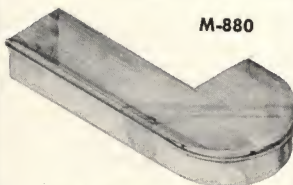
Detail

M-830



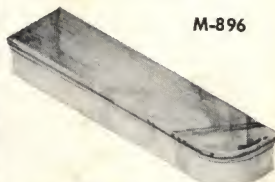
circle end starting steps
(Reversible, left or right)
M-830 — 4'-6" long for 4'-0" stair.
Includes:
Tread, $\frac{13}{16}$ " or $1\frac{1}{16}$ " x $11\frac{1}{2}$ "
plus $1\frac{1}{8}$ " Return;
Riser, $\frac{3}{4}$ " x 8"
Cove, $\frac{1}{2}$ " x $\frac{1}{16}$ "

M-880



bull nose starting step
M-880 — 5'-0" long O.A. for 4'-0" stair.
Includes:
Tread, $\frac{13}{16}$ " or $1\frac{1}{16}$ " x $11\frac{1}{2}$ "
Riser, $\frac{3}{4}$ " x 8"
Cove, $\frac{1}{2}$ " x $\frac{1}{16}$ "

M-896



quarter circle starting step
(Reversible, left or right)
*M-896 — 4'-6" long O.A. for 4'-0" stair.
Includes:
Tread, $\frac{13}{16}$ " or $1\frac{1}{16}$ " x $11\frac{1}{2}$ "
Riser, $\frac{3}{4}$ " x 8"
Cove, $\frac{1}{2}$ " x $\frac{1}{16}$ "

*Newel M-766A cannot be used with M-896 Tread because square is not of sufficient length. In place of M-766A use M-767A and cut bottom to desired length.

NOTE—Starting Steps are made in the following woods only; Oak Tread and Cove.—Pine Risers.

* Newel Posts by

MORGAN

NATURAL BIRCH . . . Carton Packed



Starting
Newel
M-753

For
use with
Vertical
Valute
M-750



Starting
Newel
M-754

For
use with
Starting
Rail Drop
M-751



Starting
Newel
M-895

For
use with
Turnouts
M-723 Left
M-724 Right

Made with
Dowel
Bottom
1 1/4" Diameter
9 1/8" Long



Starting
Newel
M-765

For
use with
Valutes
M-718 Left
M-719 Right
M-721 Left
M-722 Right

Made with
Dowel
Bottom
1 1/4" Diameter
12 1/2" Long



Starting
Newel
M-766A
Square
Base

For
use with
Easement
M-725



Angle or
Landing
Newel
M-767A
Square
Base



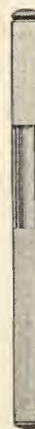
Angle Newel
M-768A
Square Base



Starting
Newel
M-885



Landing
Newel
M-890



Angle
Newel
M-890A



M-746
Newel Cap
(3 3/4" Diameter)

* See page 142 for details.



Starting
Newel
M-769



Starting
Newel
M-770



Landing
Newel
M-773



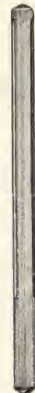
Angle
Newel
M-774



Angle
Newel
M-775



Starting
Newel
M-786



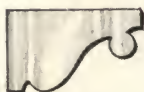
Landing
Newel
M-787



Angle
Newel
M-788



Starting
Newel
M-800



M-882 Bracket
12" x 7 3/4" x 1 1/4", 3-Ply

STAIR RAILS

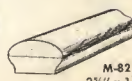
NATURAL BIRCH — Furnished in lineal lengths



M-720
2 1/4" x 2 3/8"

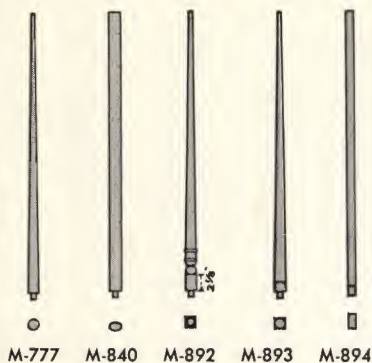


M-820
2 1/8" x 2 1/8"



M-821
2 1/2" x 1 1/16"

SEE NOTICE ON FIRST PAGE



All balusters are turned straight for 2" before tapering to permit easier reduction in length.



M-905
Round Rosette
4 $\frac{3}{8}$ " Outside
3 $\frac{3}{8}$ " Inside



M-905A
Oval Rosette
3 $\frac{1}{4}$ " x 4 $\frac{3}{8}$ " x 5 $\frac{1}{4}$ "

Pine balusters

M-777 — 2'-6", 2'-9", 3'-0", 3'-3" and 3'-6"
M-894 — 2'-6", 2'-9" and 3'-0"

Birch balusters

M-777 — 2'-6", 2'-9", 3'-0", 3'-3" and 3'-6"
M-892 — 2'-6", 2'-9", 3'-0", 3'-3" and 3'-6"
M-893 — 2'-6", 2'-9" and 3'-0"
M-894 — 2'-6", 2'-9", 3'-0", 3'-3" and 3'-6"
M-840 — 2'-6", 2'-9", 3'-0" and 3'-6"

M-777 1 $\frac{5}{16}$ " diameter
M-840 1 $\frac{5}{16}$ " x 1 $\frac{3}{8}$ "
M-892 1 $\frac{3}{16}$ " x 1 $\frac{3}{8}$ "
M-893 3 $\frac{3}{4}$ " x 1 $\frac{1}{8}$ "
M-894 1 $\frac{5}{16}$ " x 1 $\frac{5}{16}$ "

PLAIN OAK NOSING

1 $\frac{3}{16}$ " x 1 $\frac{1}{4}$ " 1 $\frac{3}{16}$ " x 4 $\frac{1}{4}$ " 1 $\frac{1}{8}$ " x 1 $\frac{1}{4}$ "
1 $\frac{1}{16}$ " x 3 $\frac{1}{4}$ " Rabbeted

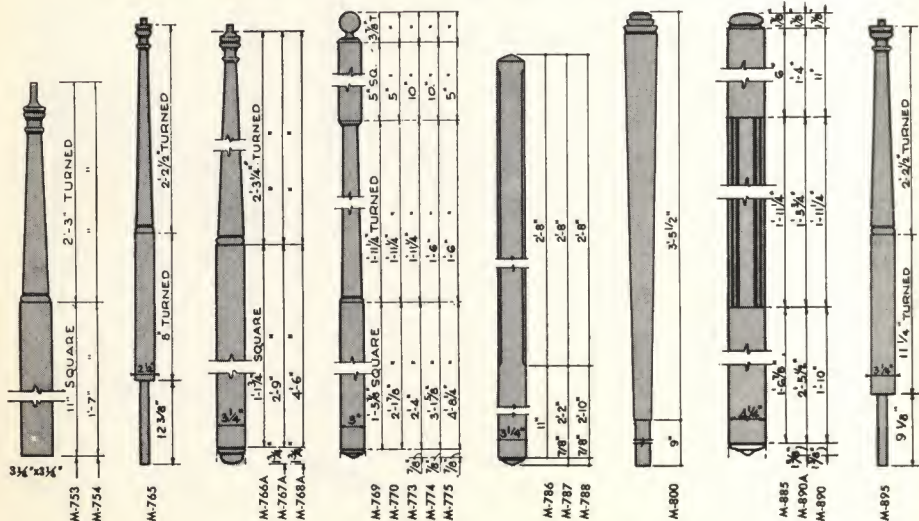
OAK SCOTIA

1 $\frac{1}{2}$ " x 1 $\frac{1}{16}$ "

PLAIN OAK STAIR TREADS

1 $\frac{3}{16}$ " x 9 $\frac{1}{2}$ ", 10 $\frac{1}{2}$ ", 11 $\frac{1}{2}$ " 3'-0"—3'-6"—4'-0"
1 $\frac{1}{16}$ " x 9 $\frac{1}{2}$ ", 10 $\frac{1}{2}$ ", 11 $\frac{1}{2}$ " 3'-0"—3'-6"—4'-0"
1 $\frac{1}{8}$ " x 11 $\frac{1}{2}$ " 4'-6"—5'-0"—6'-0"

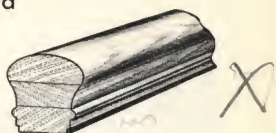
DETAILS OF **Newel Posts** SHOWN ON PAGE 141



STAIR PARTS by **MORGAN**

NATURAL BIRCH . . . Carton Packed

For use with M-720 Rail $2\frac{1}{4}" \times 2\frac{3}{8}"$ (illustrated at right)



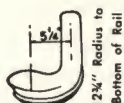
Necessary rail bolt and wood plug packed with each fitting.



M-718 Left
M-719 Right
Volute with Easement
(Left Illustrated)
Use with
Starting
Step
M-780



M-721 Left
M-722 Right
Volute with Easement
(Left Illustrated)
Use with
Starting
Step
M-779V



M-723 Left
M-724 Right
Turnout Easement with
Newel Cap
(Left Illustrated)
Use with Starting
Step M-779T



M-725
Easement with
Newel Cap



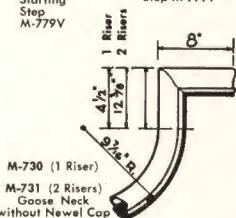
M-726
Concave Easement



M-727
Concave Easement
90 degrees

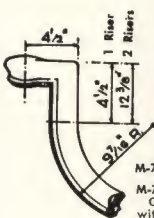


M-728
Convex Easement



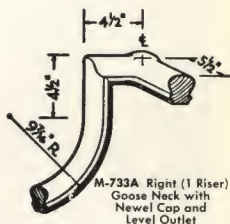
M-730 (1 Riser)

M-731 (2 Risers)
Goose Neck
without Newel Cap

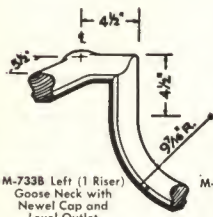


M-733 (1 Riser)

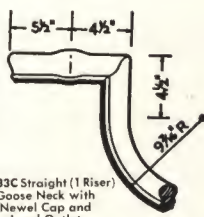
M-734 (2 Risers)
Goose Neck
with Newel Cap



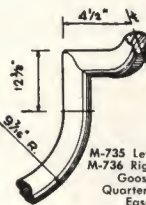
M-733A Right (1 Riser)
Goose Neck with
Newel Cap and
Level Outlet



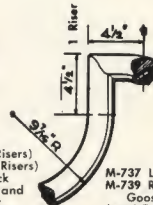
M-733B Left (1 Riser)
Goose Neck with
Newel Cap and
Level Outlet



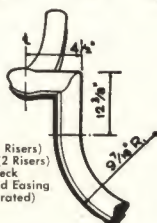
M-733C Straight (1 Riser)
Goose Neck with
Newel Cap and
Level Outlet



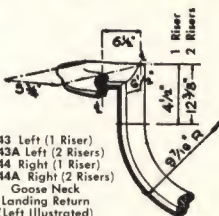
M-735 Left (2 Risers)
M-736 Right (2 Risers)
Goose Neck
Quarter Turn and
Easement
(Right Illustrated)



M-737 Left (1 Riser)
M-739 Right (1 Riser)
Goose Neck
Level Quarter Turn,
(Right Illustrated)



M-741 Left (2 Risers)
M-742 Right (2 Risers)
Goose Neck
Newel Cap and Easing
(Right Illustrated)



M-743 Left (1 Riser)
M-743A Left (2 Risers)
M-744 Right (1 Riser)
M-744A Right (2 Risers)
Goose Neck
Landing Return
(Left Illustrated)



M-745
Level Quarter Turn



M-747
Newel Cap
($3\frac{3}{8}"$ Diameter,
1 Rail Outlet)



M-748
Newel Cap
($3\frac{3}{8}"$ Diameter,
2 Rail Outlets
Opposite)



M-749
Newel Cap
($3\frac{3}{8}"$ Diameter,
2 Rail Outlets
Right Angle)



M-750
Vertical Volute

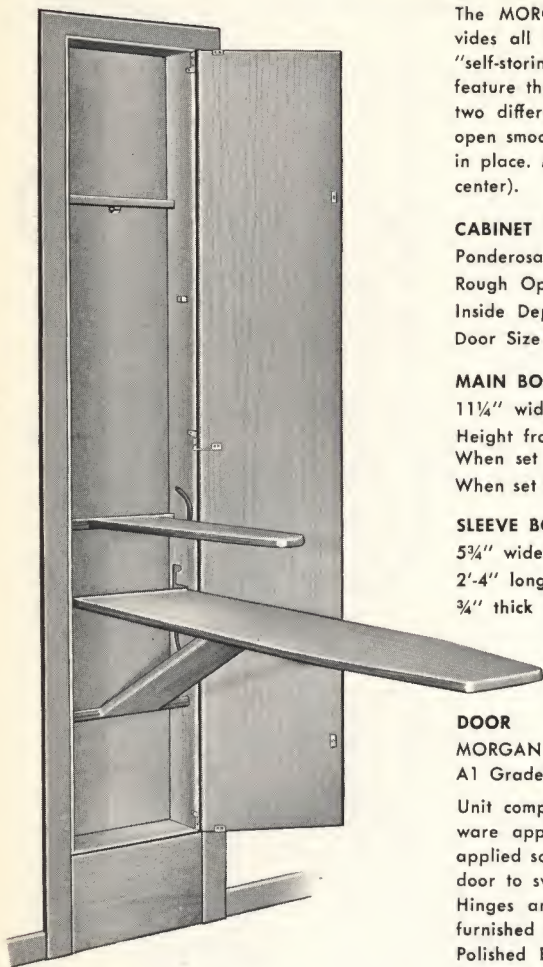


M-751
Starting Rail Drop

SEE NOTICE ON FIRST PAGE

MORGAN

Ironing Board Cabinet Unit M-4447



The MORGAN Ironing Board Cabinet Unit provides all the advantages of a built-in unit with "self-storing" boards plus an exclusive MORGAN feature that permits the main board to be set at two different heights from the floor . . . boards open smoothly, easily and quietly . . . lock rigidly in place. Made to fit between wall studs (16" on center).

CABINET

Ponderosa Pine, with 3-ply panel back

Rough Opening1'-2 $\frac{3}{4}$ " wide, 6'-10" high

Inside Depth3 $\frac{3}{4}$ "

Door Size ($\frac{3}{4}$ " thick)13 $\frac{3}{4}$ " x 5'-11 $\frac{1}{8}$ "

MAIN BOARD

11 $\frac{1}{4}$ " wide, 4'-2" long, $\frac{3}{4}$ " thick

Height from floor:

When set in upper position2'-9"

When set in lower position2'-7"

SLEEVE BOARD

5 $\frac{3}{4}$ " wide tapered

2'-4" long

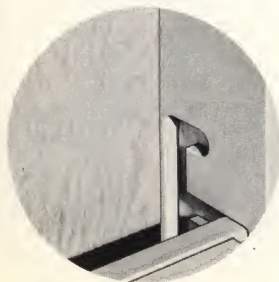
$\frac{3}{4}$ " thick



DOOR

MORGAN "M-1000" Hollow Flush Door in Birch A1 Grade or Ph. Mahogany A1 Grade.

Unit completely assembled with mechanical hardware applied. Door hardware included but not applied so as to permit installation on the job for door to swing left or right. Bright Nickel finished Hinges and Polished Chrome finished Door Pull furnished with Birch, Bright Brass finished Hinges, Polished Brass Door Pull furnished with Ph. Mahogany. Magnetic Catches, Strikes, and Screws included. Casings not furnished . . . to be trimmed out on the job to match other room trim. CARTON PACKED. Installation instructions packed with each unit.



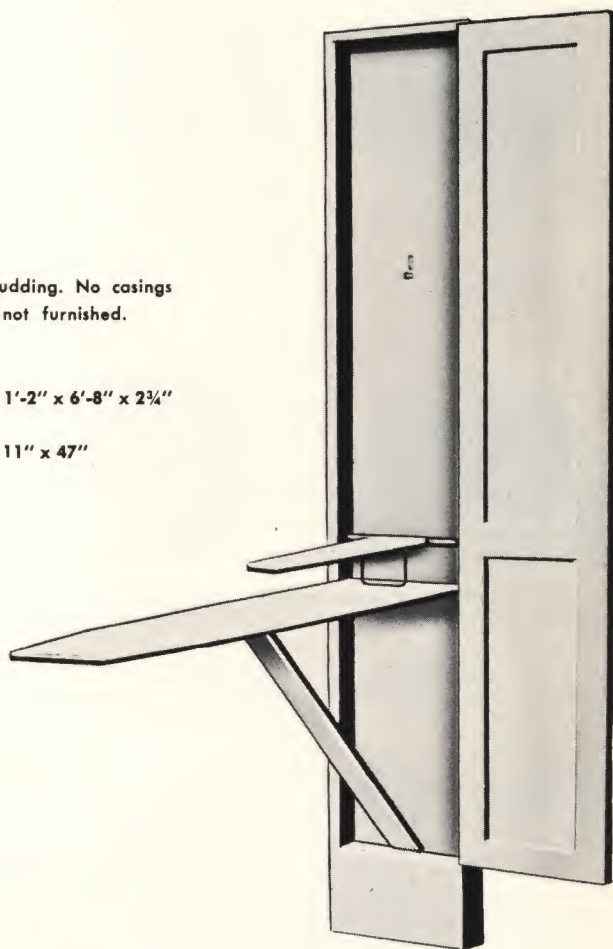
with adjustable board . . .
An Exclusive
MORGAN FEATURE

No. 6

Made to fit between studding. No casings
furnished. Door hardware not furnished.

Rough Opening Size 1'-2" x 6'-8" x 2¾"

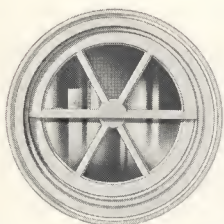
Main Board 11" x 47"



MORGAN Gable Sash Units in Ponderosa Pine

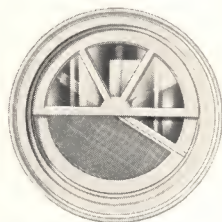
Complete unit consists of: Frame set-up with Glazed Sash installed with $1\frac{3}{16}$ " x 2" No. 908 Outside Casing. Designed for Frame, Brick Veneer or Masonry construction. Shipped Set-up . . . Carton Packed.

M-271 Ventilite Circle Frame and Sash

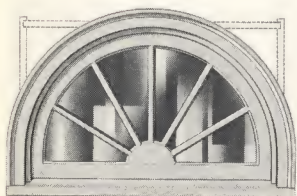


Showing Sash Closed

Designed by MORGAN for use in halls, vestibules, powder rooms and closets where light and ventilation are desired. The inner sash is a complete circle, one-half glass, one-half screen and may be rotated to serve either as a window or as a screen. Upper (outside) sash is fixed.

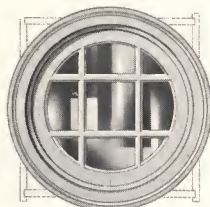


Showing Sash Open



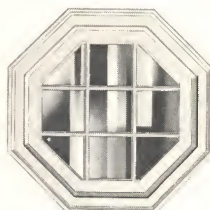
M-256

Half Circle Frame and Sash



M-261

Full Circle Frame and Sash



M-263

Octagonal Frame and Sash

Frames on M-256 and M-261 are circle outside, square inside.

DIMENSIONS

Design	Sash Size	Overall Size Incl. O.S. Casing	Rough Opening Required	Jamb Width
M-256	2'- 6"x1'- 6"	2'-10" x 1'-9 $\frac{5}{8}$ "	2'-8" x 1'-9"	3 $\frac{1}{4}$ "
M-261	1'- 7"x1'- 7"	1'-11" Diam.	1'-8 $\frac{3}{4}$ "x1'-9 $\frac{3}{4}$ "	3 $\frac{1}{4}$ "
M-263	1'-10"x1'-10"	2'- 2 $\frac{1}{4}$ " x 2'-2 $\frac{1}{4}$ "	2'-0" x 2'-0"	5 $\frac{1}{4}$ "
M-271	1'-10" Diam.	2'- 2" Diam.	2'-0 $\frac{1}{2}$ "x2'-0 $\frac{1}{2}$ "	5 $\frac{1}{4}$ "

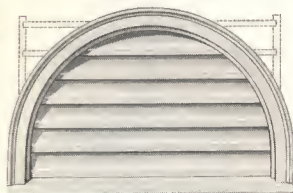
All sash $1\frac{1}{8}$ " thick

Units Nos. M-256 and M-261 have all surfaces of frame and sash factory primed.

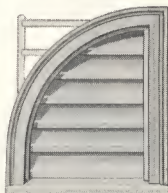
SEE NOTICE ON FIRST PAGE

Complete unit consists of: Frame with $\frac{3}{4}$ " Fixed Louvers set-up with $1\frac{5}{16}$ " x 2" No. 908 Outside Casing. Screen wire applied on inside. Removable back included with all units for use in cold weather. Designed for Frame, Brick Veneer or Masonry construction. Shipped Set-up.

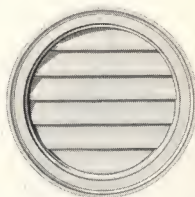
M-258 and M-259 are circle outside, square inside.



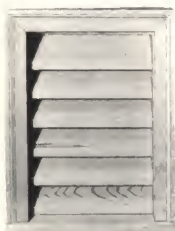
M-258
Half Circle



Quarter Circle
M-259L—Left (Illustrated)
M-259R—Right



M-272
Round



B-2805 4 Slats
B-2807 6 Slats
B-2809 11 Slats

Number	Overall Size	Stud Opening
B-2805	1'- 4" x 1'- $\frac{3}{16}$ "	1'-2 $\frac{1}{2}$ " x 1'- 3"
B-2807	1'- 4" x 1'- $\frac{9}{16}$ "	1'-2 $\frac{1}{2}$ " x 1'- 9"
B-2809	2'- $\frac{3}{2}$ " x 2'-10 $\frac{1}{16}$ "	2'-2" x 2'-10"
M-272	1'-11" Dia.	1'-8 $\frac{3}{4}$ " x 1'- 8 $\frac{3}{4}$ "
M-258	2'-10" x 1'- 9 $\frac{5}{8}$ "	2'-8" x 1'- 9"
M-259R	1'- 7" x 1'- 9 $\frac{5}{8}$ "	1'-4 $\frac{3}{4}$ " x 1'- 9"
M-259L	1'- 7" x 1'- 9 $\frac{5}{8}$ "	1'-4 $\frac{3}{4}$ " x 1'- 9"

Unit Nos. M-272, M-258, M-259R and M-259L have exterior surfaces factory primed.

M-266 Pitched Triangular Gable Louver Unit



M-266-3



M-266-4



M-266-5



M-266-6



M-266-7



M-266-8



M-266-9



M-266-12

8 mesh aluminum screen wire applied inside.

Made to fit under fascia.

Furnished with long sill horns for installation with brick moulding.

Made in pairs for ease of installation.

Carton packed . . . one pair per carton.

Design	Pitch	Rough Opening Height at Center	Overall Size
M-266-3	3" to 12"	1'-6 $\frac{1}{2}$ "	12'- 8" x 1'- 7 $\frac{1}{2}$ "
M-266-4	4" to 12"	1'-6 $\frac{3}{4}$ "	9'-10" x 1'- 8"
M-266-5	5" to 12"	1'-9 $\frac{3}{8}$ "	8'- 8" x 1'-10 $\frac{1}{2}$ "
M-266-6	6" to 12"	1'-9 $\frac{1}{2}$ "	7'- 4" x 1'-10 $\frac{3}{8}$ "
M-266-7	7" to 12"	2'-0 $\frac{1}{2}$ "	7'- 2" x 2'- 1 $\frac{3}{8}$ "
M-266-8	8" to 12"	2'-0 $\frac{3}{4}$ "	6'- 3 $\frac{1}{2}$ " x 2'- 1 $\frac{3}{4}$ "
M-266-9	9" to 12"	2'-3 $\frac{7}{8}$ "	6'- 4" x 2'- 5"
M-266-12	12" to 12"	2'-7"	5'- 4 $\frac{1}{2}$ " x 2'- 8 $\frac{1}{4}$ "

Above units have all surfaces factory primed.



Redwood Cupolas



THE PRESIDENT



THE GOVERNOR



THE STEPHENSON

COMPLETELY ASSEMBLED and packed in heavy duty shipping cartons. No finish applied except the metal roofs on the "A" and "C" models. Sturdy construction — mitered joints well fitted — a quality product.

PROPER SIZE OF CUPOLA — It is good to remember that a Cupola looks smaller after it is placed on top of a house or building. It is usually best to choose one size larger where there is a decision to be made. See recommended size shown with each model of Cupola below.

LOCATION — The Cupola should be located at the center of the roof of most houses or garages. If the house has an attached garage, center the Cupola over the garage section or over the garage doors. When placing the Cupola on the gable of a house, place on the center of the gable ridge.

CUPOLA DOES NOT INCLUDE WEATHERVANE*

MODEL NO.

"GOVERNOR" SERIES



25x33-A

CUPOLA ROOF COVERED WITH SHEET ALUMINUM. Redwood 1" or thicker — 33" high overall — 25" wide roof. This size is used on small to medium sized homes and garages.

25x33-C

Same size as above, but has ROOF covered with LIFE-TIME COPPER SHEETS.

28x45-C

ROOF COVERED WITH LIFETIME COPPER SHEETS. Redwood 1" or thicker — 45" high overall — 28" wide roof. This size is used on medium to large sized homes and garages.

36x55-C

ROOF COVERED WITH LIFETIME COPPER SHEETS. Redwood 1" or thicker — 55" high overall — 36" wide roof. This size is used on larger homes, motels, restaurants, service station.

"PRESIDENT" SERIES



36x37-H

ROOF COVERED WITH LIFETIME COPPER SHEETS. Redwood 1" or thicker — 37" high overall — 36" wide roof. This size is used on medium to large sized homes and garages.

42x48-H

ROOF COVERED WITH LIFETIME COPPER SHEETS. Redwood 1" or thicker — 48 high overall — 42" wide roof. This size is used on larger homes, motels, restaurants, service stations.





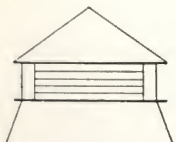

*See Page 150 for Weathervanes

Redwood Cupolas *by*



"STEPHENSON" SERIES

MODEL NO.

	<p>24-A</p>	<p>CUPOLA ROOF COVERED WITH SHEET ALUMINUM. Redwood 1" or thicker. 24" x 24" square at BASE, 25" high overall, 21½" wide roof. 9½" deep BASE for roof pitches up to 9" rise per foot. 100 SQ. IN. FREE AREA as ventilator. This size is used mostly on single garages, breezeways, small buildings.</p>
	<p>24-C DELUXE</p>	<p>Same size as above, but has ROOF covered with LIFE-TIME COPPER SHEETS.</p>
	<p>27-A</p>	<p>CUPOLA ROOF COVERED WITH SHEET ALUMINUM. Redwood 1" or thicker. 27" x 27" square at BASE, 26" high overall, 23½" wide roof. 9½" deep BASE for roof pitches up to 8" rise per foot. 132 SQ. IN. FREE AREA as ventilator. This size used on double garages or small houses under 30 feet long at ridge of roof.</p>
	<p>27-C DELUXE</p>	<p>Same size as above, but has ROOF covered with LIFE-TIME COPPER SHEETS.</p>
	<p>30-A</p>	<p>CUPOLA ROOF COVERED WITH SHEET ALUMINUM. Redwood 1" or thicker. 30" x 30" square at BASE, 30" high overall, 27½" wide roof. 12" deep BASE for roof pitches up to 8" rise per foot. 165 SQ. IN. AREA as ventilator. This popular size is used on large garages, attached garages, and on houses up to 45 feet long at ridge of roof.</p>
	<p>30-C DELUXE</p>	<p>Same size as above, but has ROOF covered with LIFE-TIME COPPER SHEETS.</p>
	<p>36</p>	<p>NO ROOF COVERING. Apply shingles to match house roof. Redwood 1" or thicker. Completely assembled except for BASE which requires simply nailing together the four sides at the mitered corners. 36" x 36" square at BASE, 32" high overall, 34" wide roof. 12" deep BASE for roof pitches up to 7" rise per foot. 230 SQ. IN. FREE AREA as ventilator. This size is used on houses up to 55 feet long at ridge of roof or on large attached garages.</p>
	<p>36-C DELUXE</p>	<p>Same size as above, but has ROOF covered with LIFE-TIME COPPER SHEETS.</p>
	<p>42</p>	<p>NO ROOF COVERING. Apply shingles to match house roof. Redwood 1" or thicker. Completely assembled except for BASE which requires simply nailing together the four sides at the mitered corners. 42" x 42" square at BASE, 33½" high overall, 38" wide roof. 12" deep BASE for roof pitches up to 6" rise per foot. 295 SQ. IN. FREE AREA as ventilator. This size is used on houses up to 65 feet long at ridge of roof.</p>
	<p>42-C DELUXE</p>	<p>Same size as above, but has ROOF covered with LIFE-TIME COPPER SHEETS.</p>
	<p>48</p>	<p>NO ROOF COVERING. Apply shingles to match house roof. Redwood 1" or thicker. Completely assembled except for BASE which requires simply nailing together the four sides at the mitered corners. 48" x 48" square at BASE, 37" high overall, 43" wide roof. 12" deep BASE for roof pitches up to 5" rise per foot. 360 SQ. IN. FREE AREA as ventilator. This size is used on houses over 65 feet long at ridge roof, on motels, restaurants, or other buildings.</p>
	<p>48-C DELUXE</p>	<p>Same size as above, but has ROOF covered with LIFE-TIME COPPER SHEETS.</p>

the final touch of distinction and beauty to any home

Standard WEATHERVANES SERIES No. 151 — BLACK ORNAMENTS



Model No. 151-H — Horse

- Arrow points the direction from which the wind is blowing.
- 18" Long Arrow — 25" high overall.
- Ornaments are 7½" high.
- Finished with satin black baked-on enamel.
- Requires no oiling or maintenance. — lifetime lubricated.



Model No. 151-R — Rooster

Large Deluxe WEATHERVANES SERIES No. 500 — COMPLETE WITH GOLD ORNAMENT

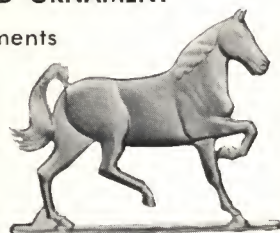
Height of No. 500 Series Ornaments

Rooster is 11"
Bull is 8½"
Horse is 10¾"
Sailboat is 15"



Model No. 576 — Rooster

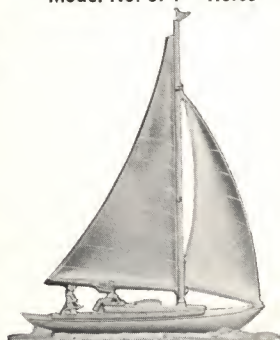
- 32" Long Arrow — 36" Average Height
- For use on Model No. 27 and larger Cupolas
- Gold Ornaments have a DuPont Automotive finish.
- Stainless steel bearings — lifetime lubricated.



Model No. 574 — Horse



Model No. 524 — Bull



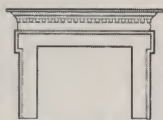
Model No. 521 — Sailboat

INSTALLATION: Weather vanes can be installed on any type of roof or surface that is peaked, flat or slanted. The hinged type **Mounting Base** is completely adjustable, and can be locked into the final position. Screwholes are provided in the mounting base to fasten the weather vane permanently to the roof. When mounting vane, be sure the **STAFF** is perpendicular, so that the **ARROW** is "ON BALANCE." When the weather vane is mounted straight, the Arrow will swing in the wind at the first puff of breeze.

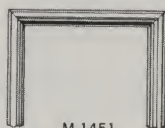
SEE NOTICE ON FIRST PAGE

MANTELS

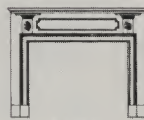
adaptable to every style of architecture



M-1450 M-1450A
M-1450C M-1450E



M-1451



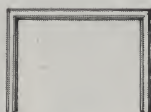
M-1453A



M-1455
M-1455A



M-1464



M-1466

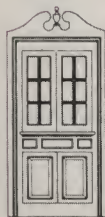


M-1472

MORGAN

CHINA CABINETS

outstanding designs of enduring beauty



M-1570



M-1572



M-1574



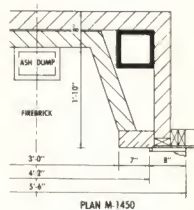
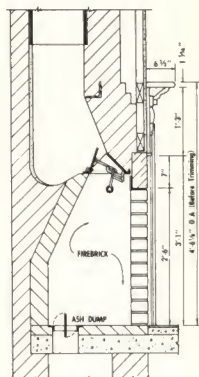
M-1588



M-1589



M-1595



the *Georgian* **MANTEL** (made in three sizes)

M-1450, M-1450A and 1450E

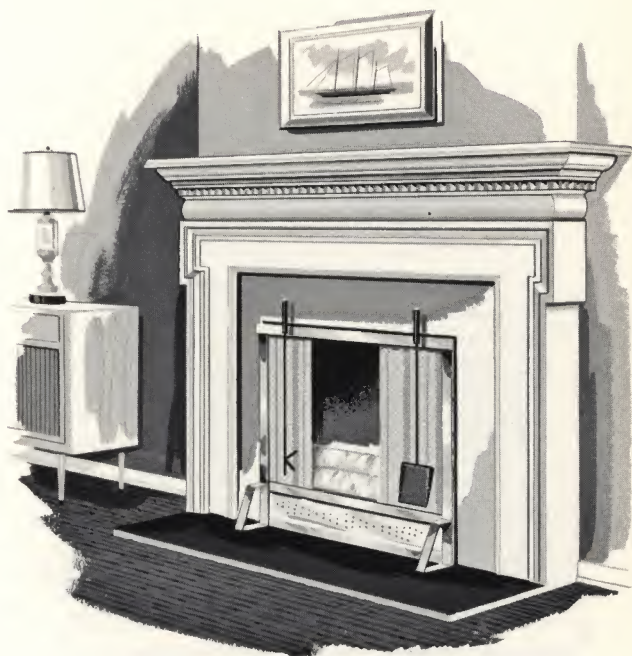
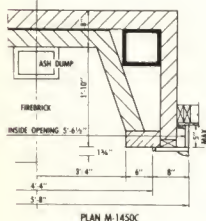
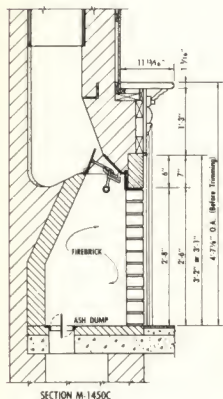
This beautiful Georgian design is typical of mantels found in the historic and colorful homes of old Virginia. It is truly a MORGAN masterpiece.



DIMENSIONS

	M-1450	M-1450A	M-1450E
Shelf Length	6'-5"	5'-11"	7'-1"
Shelf Width	6 1/2"	8"	7 1/2"
Breast Width	5'-8"	5'-2"	6'-2"
Height (overall)	4'-6 1/8"	4'-4 1/8"	4'-6 1/8"
Inside Measurement	4'-2" x 3'-2"	3'-8" x 3'-0"	4'-8" x 3'-2"

Shipped set-up . . . carton packed



the Shirley House

MANTEL M-1450C

This handsome mantel is similar in design to the M-1450 except that it is made with a 5½" return to fit over a brick fireplace. The return can be cut down to a narrower size if required.

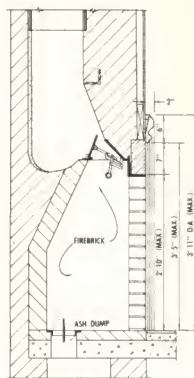


DIMENSIONS

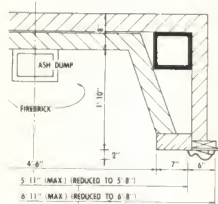
M-1450C

Shelf Length	6'-7"
Shelf Width	11 ³ / ₁₆ "
Breast Width	5'-10"
Height (overall)	4'-7 ¹ / ₈ "
Inside Measurement	4'-4" x 3'-3"
Shipped set-up...carton packed	

SEE NOTICE ON FIRST PAGE



SECTION M-1451



PLAN M-1451

the *Strawberry Hill*

MANTEL SURROUND M-1451

Particularly adapted to modern interiors . . . the beautifully moulded contour of this surround adds charm and grace to any room.

DIMENSIONS

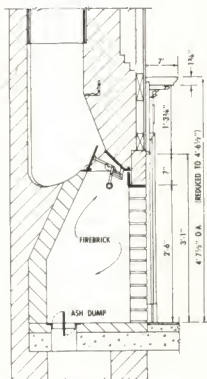
M-1451

Breast Width (maximum)	6'-11"
Height (overall maximum)	3'-11"
Inside Measurement (maximum)	5'-11" x 3'-5"
Surround	2" x 6"

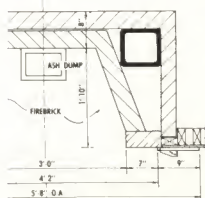
Breast width and height may be reduced to fit smaller installations by cutting ends on the job.

Shipped K.D. . . . carton packed . . . easily assembled





SECTION M-1453A



PLAN M-1453A



the *Rockport*

MANTEL M-1453A

An exquisite MORGAN design in a decorative colonial mantel . . . with pleasing ornamentation that adds a note of charm and grace.

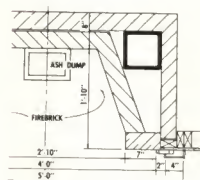
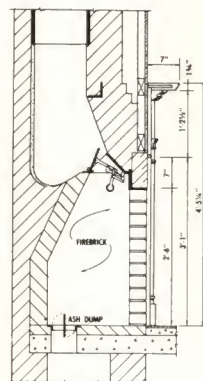


DIMENSIONS

M-1453A

Shelf Length	5'-10 1/2"
Shelf Width	7"
Breast Width	5'-8"
Height (overall)	4'-7 1/2"
Inside Measurement	4'-2" x 3'-2"

Shipped set-up . . . carton packed



the *Dedham* **MANTEL** (made in two sizes)

M-1455 and M-1455A

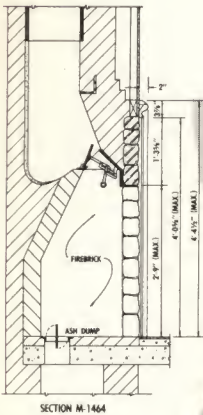
One of the most popular mantels for both traditional and contemporary homes . . . clean, simple lines that enhance the beauty of any room . . . a MORGAN gem.



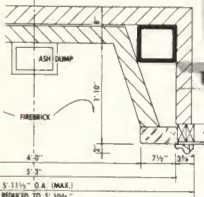
DIMENSIONS

	M-1455	M-1455A
Shelf Length	5'-10 1/2"	6'-9"
Shelf Width	7"	7"
Breast Width	5'-0"	5'-10"
Height (overall)	4'-5 1/4"	4'-7 1/4"
Inside Measurement	4'-0" x 3'-1"	4'-10" x 3'-3"

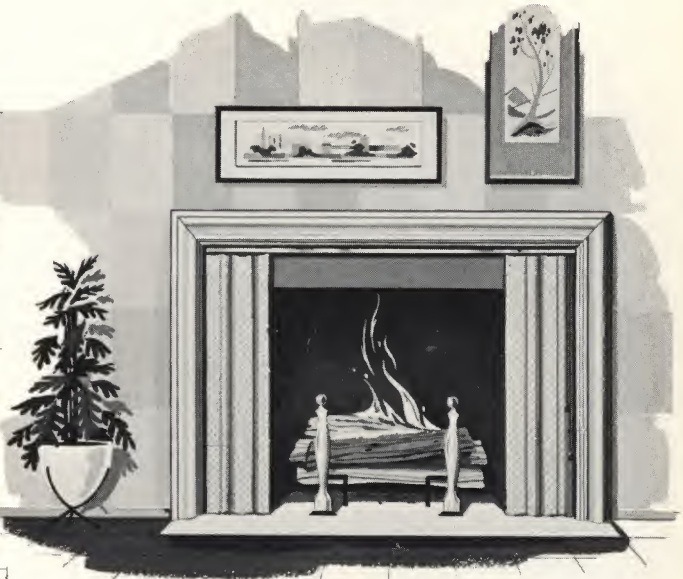
Shipped set-up . . . carton packed



SECTION M-1464



PLAN M-1464



the *Blackthorn*

MANTEL SURROUND M-1464

An adaptation of an Early American moulded surround, suitable for use in any type of modern or traditional home.



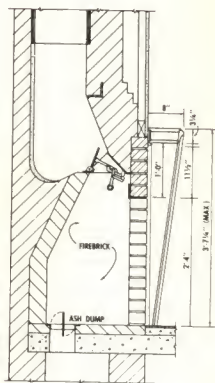
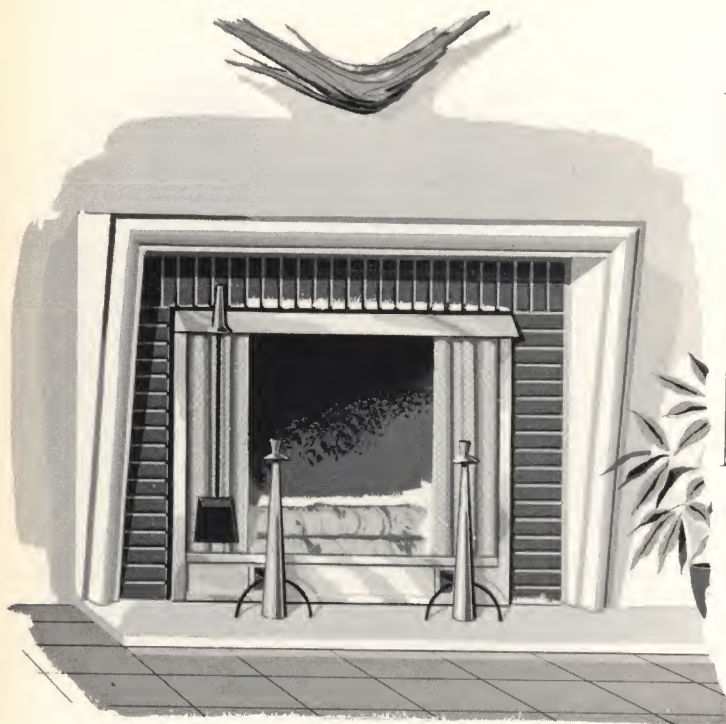
DIMENSIONS

M-1464

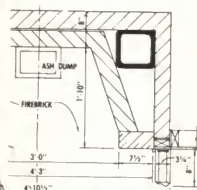
Breast Width (maximum)	5'-11½"
Height (overall maximum)	4'-4½"
Inside Measurement (maximum)	5'-3¼" x 4'-0¾"
Surround	2" x 3⅞"

Breast width and height may be reduced to fit smaller installations by cutting ends on the job.

Shipped K.D.... carton packed... easily assembled



SECTION M-1466



PLAN M-1466

the *Continental* **MANTEL M-1466**

Striking style . . . exciting beauty. The trim, graceful lines of this beautiful mantel make it adaptable to most any modern interior.



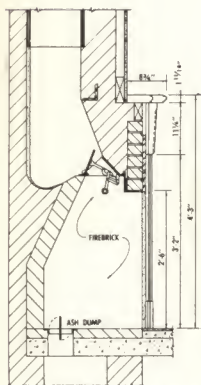
DIMENSIONS

Breast Width	4'-10 1/2"
Height (overall maximum)	3'-7 1/4"
Depth at Top	8"
Depth at Bottom	3 3/8"
Inside Measurement (maximum)	4'-3" x 3'-3 1/2"

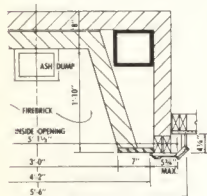
M-1466

This mantel may be reduced in height by cutting at base on the job.

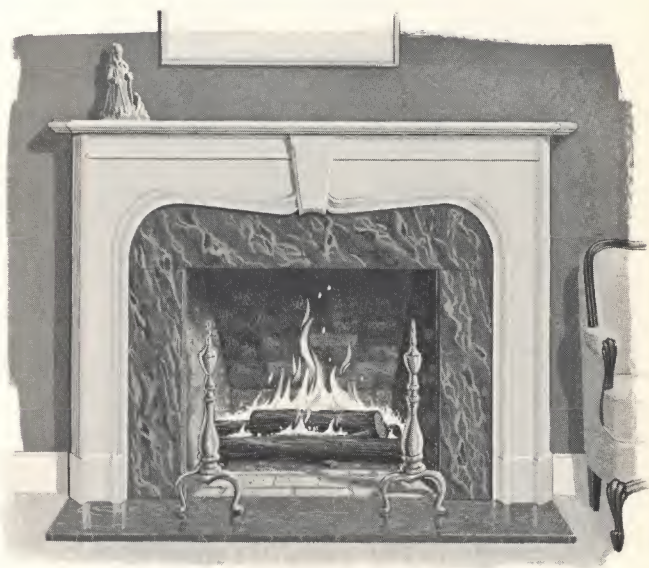
Shipped set-up . . . carton packed



SECTION M-1472 SCALE 1/4" = 1'-0"



PLAN M-1472



the *Provincial*

MANTEL M-1472

This beautiful mantel is a true delineation of Provincial styling. During an extended tour of Europe, Jerome Cerny, A.I.A., studied the varied Provincial modes and expressions, adding to his already rich background that credits him a special insight of Provincial architecture.



DIMENSIONS

Shelf Length	6'-0 1/2"
Shelf Width	8 3/4"
Breast Width	5'-6"
Height (Overall)	4'-3"
Inside Measurement	4'-2" x 3'-2"

M-1472

Shipped set-up . . . carton packed



the *Barnaby*
china cabinet M-1570

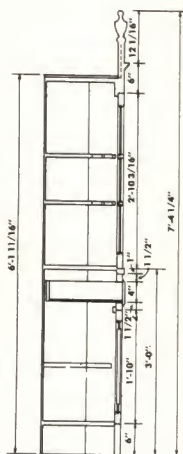
A beautiful design dating back to early Colonial days . . . a MORGAN masterpiece, fashioned after the original used in Barnaby Manor in the year 1680, located in Prince George County, Maryland.

DIMENSIONS

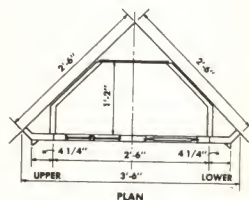
Height (overall)	7'-4 1/4"
Width (overall)	3'-6"
Wall Space Required	2'-6"
Height to Top of Stool	3'-0"
Inside Depth	1'-2"

Includes: Two fixed shelves in upper section; one fixed shelf in lower section; Upper doors glazed. (No hardware included).

Shipped front assembled, body K.D., carton packed . . . easily installed.

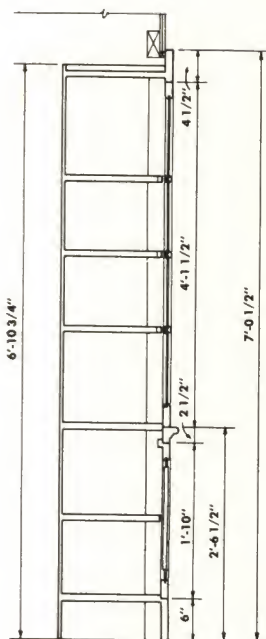


SECTION

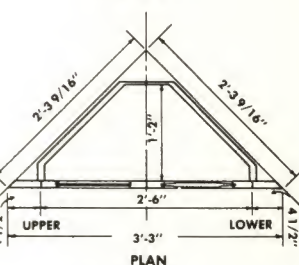


PLAN





SECTION



PLAN



the *Framingham* china cabinet M-1572

The pleasing lines of this spacious China Cabinet are ideally suited to most every type home . . . a lovely setting for prized china and glassware.

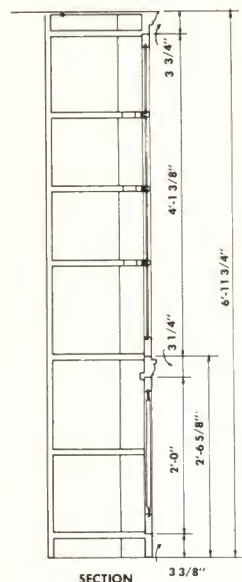
DIMENSIONS

Height (overall)	7'-0 1/2"
Width (overall)	3'-3"
Wall Space Required	2'-3 3/8"
Height to Top of Stool	2'-6 1/2"
Inside Depth	1'-2"

Includes: Three fixed shelves in upper section; one fixed shelf in lower section (no other hardware included). Upper doors glazed. Trim not included.

Shipped front assembled, body K.D. . . . carton packed.





the *Snow Hill* china cabinet M-1574

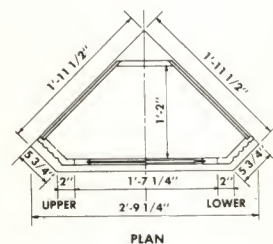
A beautiful reproduction from Snow Hill, Maryland, dating back to the year 1754. This lovely Colonial design is an architectural gem of enduring beauty.

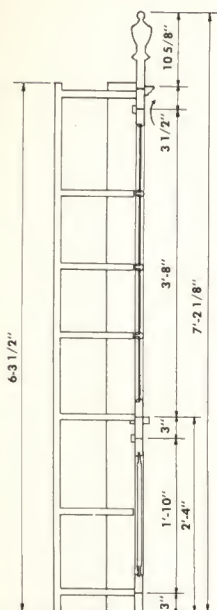
DIMENSIONS

Height (overall)	6'-11 3/4"
Width (overall)	2'-9 1/4"
Wall Space Required	1'-11 1/2"
Height to Top of Stool	2'-6 3/8"
Inside Depth	1'-2"

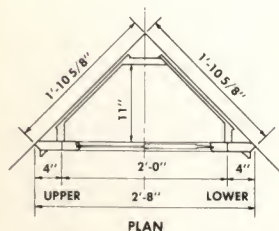
Includes: Three fixed shelves in upper section; one fixed shelf in lower section. Upper doors glazed. (No hardware included).

Shipped front assembled, body K.D. . . . carton packed.





SECTION



PLAN



the Boxford

china cabinet M-1588

Simplicity of design and quiet beauty make this China Cabinet ideal for both contemporary and traditional homes.

DIMENSIONS

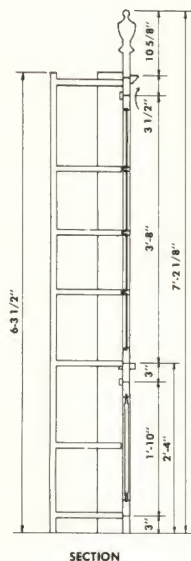
Height (overall)	7'-2 1/8"
Width (overall)	2'-8"
Wall Space Required	1'-10 5/8"
Height to Top of Stool	2'-4"
Inside Depth	11"

Includes: Three fixed shelves in upper section; one fixed shelf in lower section. Upper door glazed. (No hardware included).

Shipped front assembled, body K.D., carton packed... easily installed.



MORGAN CHINA CABINETS *in Ponderosa Pine*



the *Duxbury* china cabinet M-1589

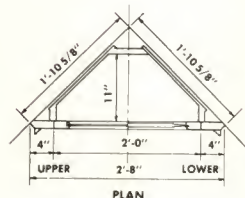
The highlight of this China Cabinet is the grace and beauty of the 12-light door . . . a charming MORGAN adaptation of Early American design.

DIMENSIONS

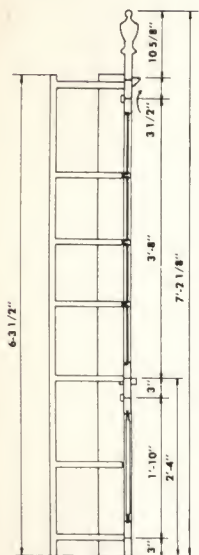
Height (overall)	7'-2 1/8"
Width (overall)	2'-8"
Wall Space Required	1'-10 3/8"
Height to Top of Stool	2'-4"
Inside Depth	11"

Includes: Three fixed shelves in upper section; one fixed shelf in lower section. Upper door glazed. (No hardware included).

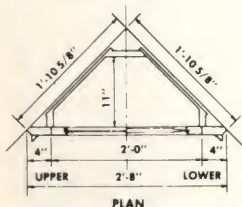
Shipped front assembled, body K.D. . . . carton packed.



SEE NOTICE ON FIRST PAGE



SECTION



PLAN



the *Granger* china cabinet M-1595

The cross-buck design and 12-light door exemplifies the Early American and modified Colonial feeling expressed in today's homes.

DIMENSIONS

Height (overall)	7'-2 1/8"
Width (overall)	2'-8"
Wall Space Required	1'-10 3/8"
Height to Top of Stool	2'-4"
Inside Depth	11"

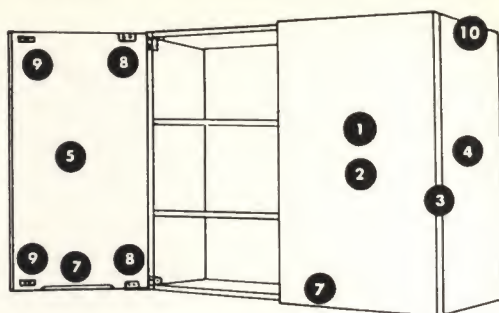
Includes: Three fixed shelves in upper section; one fixed shelf in lower section. Upper door glazed. (No hardware included).

Shipped front assembled, body K.D., carton packed... easily installed.



MORGAN kitchens *in the luxury of wood*

exclusive
features
found only in
MORGAN
cabinets



W-3030 Wall Cabinet (Illustrated)



B-30 Base Cabinet (Illustrated)

- 1 Beautiful Birch . . . adaptable to any desired finish.
- 2 New design . . . flush surfaces from ceiling to floor . . . clean, uncluttered lines.
- 3 New contour styling.
- 4 Select veneer on both ends match veneers of doors and drawers.
- 5 Beautiful flush doors . . . stable against dimensional changes under all climate conditions.
- 6 Beautifully designed door pull . . . polished Chrome.
- 7 Concealed routing on bottom of door of wall cabinet and drawer front of base cabinet provides easy finger-tip opening.
- 8 Concealed angle brace hinges.
- 9 Exclusive MORGAN design door catch and strike on top and bottom of doors.
- 10 Exclusive MORGAN self-aligning lock joint makes cabinet assembly easy—holds cabinets true square.
- 11 Drawer sides are dovetailed into drawer front to form wedge joint for added strength and stability.
- 12 Complete assembly instructions outlining step by step procedures included in every carton. Precision manufacture of parts assures fool-proof installation.

kitchens in beautiful birch by **MORGAN**

MORGAN

basic units to fit any kitchen plan

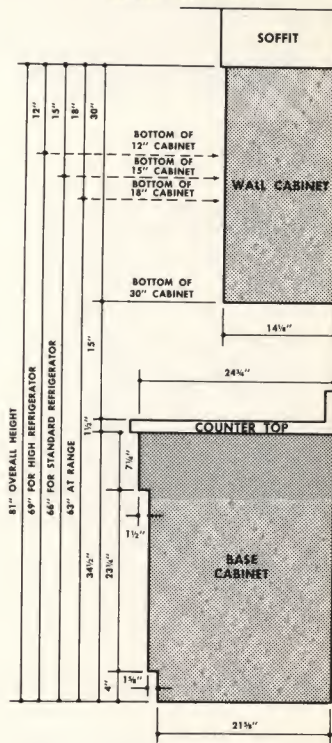
Adaptability to any kitchen plan . . . whatever the size, shape or style . . . is one of the outstanding features of MORGAN kitchen cabinets. The beautiful kitchens illustrated in this book were created by selecting stock cabinets to fit the kitchen plan . . . no special cabinets were used.

The following pages describe each MORGAN cabinet in detail. You can select the right combination of cabinets to fit your kitchen plan and create a kitchen of beauty, utility and convenience.



Ask for the **MORGAN** Kitchen Planning Kit

PROFILE DIMENSIONS



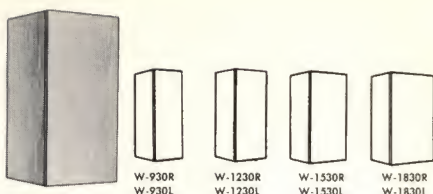
Above illustration shows 81" overall height. If greater overall height is desired, vary placement of wall cabinets accordingly.

For

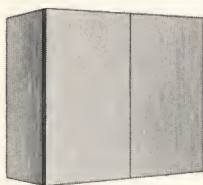
- The "V" Shape Kitchen
- The "L" Shape Kitchen
- The Single Wall Kitchen
- The Corridor Kitchen

MORGAN wall cabinets

manufactured in **BIRCH**
Furnished K.D., Unfinished,
Carton Packed with Bag of Hardware
Concealed routing on bottom of door provides
easy finger-tip opening
Polished Chrome hardware.



30" High Wall Cabinet, Single
Door. Two Shelves. Door Hard-
ware Furnished to Swing Right
or Left. Specify.



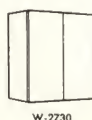
30" High Wall Cabinet. Two
Doors. Two Shelves. Door Hard-
ware Furnished to Swing in Pairs.



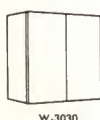
W-2130



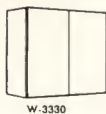
W-2430



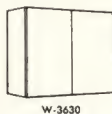
W-2730



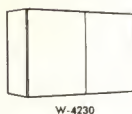
W-3030



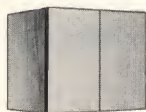
W-3330



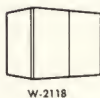
W-3630



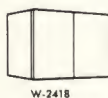
W-4230



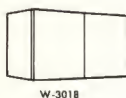
18" High Wall Cabinet. Two
Doors. One Shelf. Door Hard-
ware Furnished to Swing in Pairs.



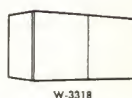
W-2118



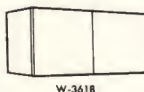
W-2418



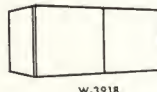
W-3018



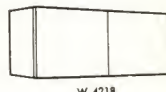
W-3318



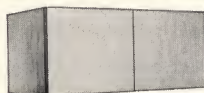
W-3618



W-3918



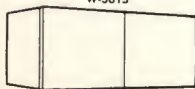
W-4218



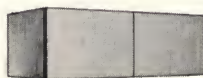
15" High Wall Cabinet. Two
Doors. No Shelf. Door Hardware
Furnished to Swing in Pairs.



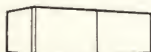
W-3615



W-4215



12" High Wall Cabinet. Two
Doors. No Shelf. Door Hardware
Furnished to Swing in Pairs.



W-3612

Schedule of wall cabinets.
Order by Stock Number

(W) Indicates Wall Units. First Two
Numbers Indicate Width in Inches.
Second Two Numbers Indicate
Height in Inches. All Wall Cabinets
14 1/2" Deep. (R) Indicates Right Hand
Door. (L) Indicates Left Hand Door.

Flour Bin MC-16 can be installed in any wall cabinet 15" wide or wider.

SEE NOTICE ON FIRST PAGE

DRAWER AND DOOR UNITS

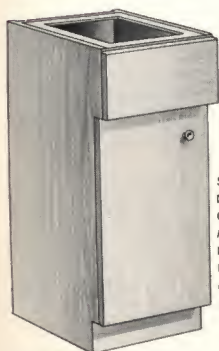
manufactured in BIRCH

Furnished K.D., Unfinished,
Carton Packed with Bag of Hardware

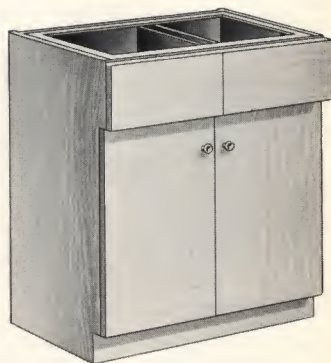
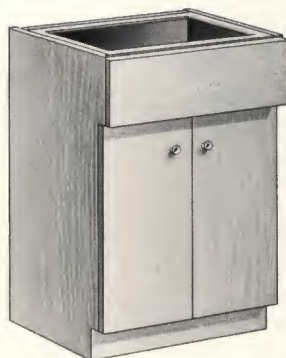
Concealed routing on bottom of drawer fronts provides
easy finger-tip opening

MORGAN

base cabinets



Single
Door
Cabinets
May Be
Hinged
Right
or
Left



Single Drawer, Single Door,
with One Sliding Shelf

Single Drawer, Pair of Doors,
with One Sliding Shelf

Two Drawers Wide, Pair of Doors,
with One Sliding Shelf



B-12



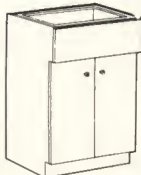
B-21



B-30



B-15



B-24



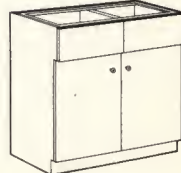
B-33



B-18



B-27



B-36

MORGAN
base cabinets

DRAWER UNITS

manufactured in **BIRCH**

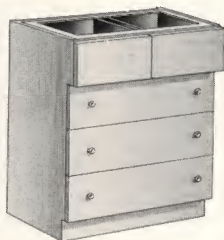
Furnished K.D., Unfinished,

Carton Packed with Bag of Hardware.

Concealed routing on bottom of upper drawer fronts provides easy finger-tip opening.



Single Drawer at
Top, with Three
Drawers High Below



Two Drawers Wide
at Top, with Three
Drawers High Below



B-15D



B-30D



B-18D



B-24D

Schedule of Base Cabinets: Order by Stock Number.

(B) Indicates Base Unit. Numbers Indicate Width in Inches. All Base Cabinets 34½" High, and 24¾" Deep O.A. at Top Drawer. (D) Indicates Drawer Unit. No Counter Top Included.

SPECIAL PURPOSE UNITS

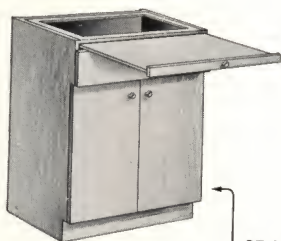
manufactured in **BIRCH**

Furnished K.D., Unfinished,

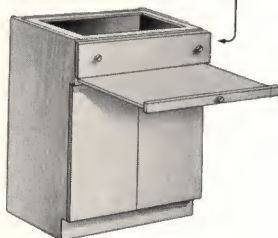
Carton Packed with Bag of Hardware.

Concealed routing on bottom of drawer fronts provides easy finger-tip opening.

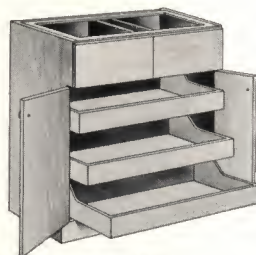
Order by Stock Number.



BT-27



Base Table Cabinet 27" Wide, 34½" High and 24¾" Deep O.A. at Top Drawer. One Sliding Shelf Inside. High Table Height 33¾" — Low Table Height 28¾". Either Installation as Illustrated Can Be Made by Ordering BT-27.



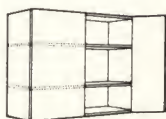
B-30T

Base Cabinet with Three Trays Included. 30" Wide, 34½" High, and 24¾" Deep O.A. at Drawer. No Counter Top Included. Inside Dimensions of Trays 26¾" Wide, 19½" Deep, and 5-5/16" High.

RECTANGULAR WALL AND BASE UNITS

manufactured in **BIRCH**
Furnished K.D., Unfinished,
Carton Packed with Bag of Hardware.

Concealed routing on bottom of doors of wall cabinets and
drawer fronts of base cabinets provides easy
finger-tip opening.

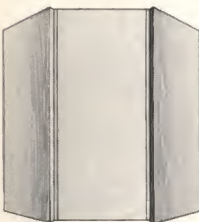


W-3030C

Rectangular Corner Wall Cabinet, 30" Wide, 30" High and 14½" Deep. Reversible and Adjustable Up to 13". Space required Along Wall, 30" Min., 43" Max. Single Door (Right or Left Hand) with Two Shelves.

FILLER RCWF WHEN REQUIRED

see page 176



W-2530DC



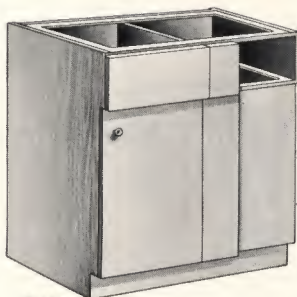
W-2530DCWS

W-2530DC . . . Diagonal Corner Wall Cabinet, 30" High, 14½" Deep. Space Required Along Each Wall 25¼". Single Door, with Three Shelf Metal Lazy Susan.

W-2530DCWS . . . Diagonal Corner Wall Cabinet, 30" High, 14½" Deep. Space Required Along Each Wall 25¼" Single Door, with Two Stationary Wood Shelves.

Order by Stock Number.

MORGAN corner cabinets



B-33C

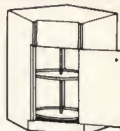
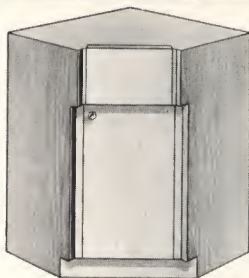
Rectangular Corner Base Cabinet, 33" Wide, 34½" High and 24¾" Deep O.A. at Drawer. No Counter Top Included. Reversible and Adjustable Up to 3". Space Required Along Wall, 42" Min., 45" Max. Single Drawer, Single Door, with One Shelf.

When cabinet is assembled with door on the right (as shown in line drawing above) Filler RCBF (Left) is required.

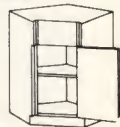
When cabinet is assembled with door on the left (as shown in illustration above) Filler RCBF (Right) is required.

FILLER RCBF (Right or Left) REQUIRED

see page 176



B-25DC



B-25DCWS

B-25DC . . . Diagonal Corner Base Cabinet, 34½" High, 24¾" Deep O.A. at Drawer. Space Required Along Each Wall 34¼". Single Drawer, Single Door, with Two Shelf Metal Lazy Susan. No Counter Top Included.

B-25DCWS . . . Diagonal Corner Base Cabinet, 34½" High, 24¾" Deep O.A. at Drawer. Space Required Along Each Wall 34¼". Single Drawer, Single Door, with One Stationary Wood Shelf. No Counter Top Included.

MORGAN

sink fronts

manufactured in **BIRCH**

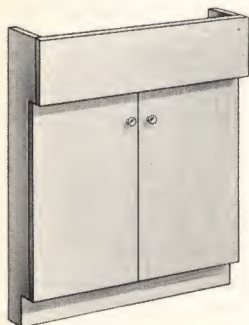
Furnished Semi K.D., Unfinished,
Carton Packed with Bag of Hardware.

Schedule of Sink Fronts: Order by Stock Number

(SF) Indicates Sink Front Unit. Numbers Indicate Width in Inches.

All Sink Fronts 34½" High, and 4½" Deep O.A. at False Drawer Front.

Adaptable for use with surface cooking units



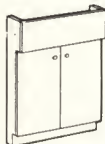
Blind Drawer Front with Pair of Doors Below. Vent Openings Provided at Toe Space and at Projection of Blind Drawer Front.



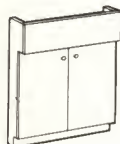
SF-21



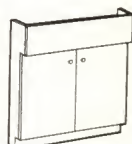
SF-24



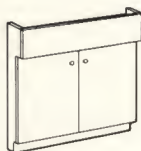
SF-27



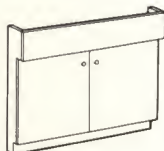
SF-30



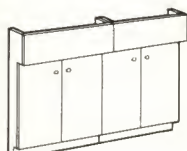
SF-33



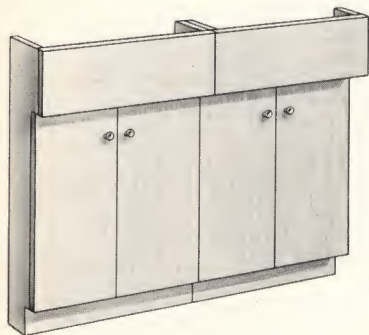
SF-36



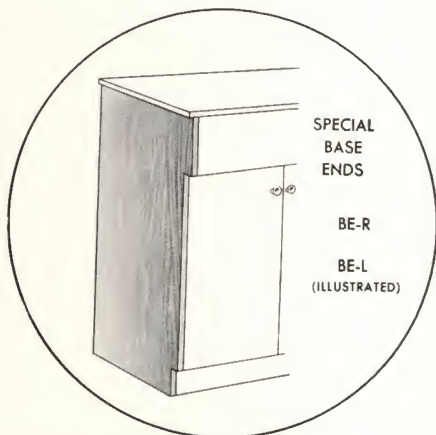
SF-42



SF-48



The 48" Wide Sink Front Shown Above is Made Up of Two Stock 24" Wide Units. Connecting Bolts Included in Bag of Hardware.



(R) Indicates Right End; (L) Indicates Left End.

When a kitchen cabinet installation is designed in such a way that it ends with a sink front (SF) that does not butt against a wall, a Special Base End, either BE-R or BE-L, is required on open end of the sink front.

When the open end of the sink front is at the right, a BE-R is required; when the open end of the sink front is at the left, a BE-L is required.

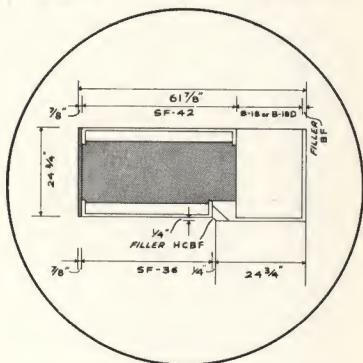
MORGAN
**peninsula and
island assemblies**



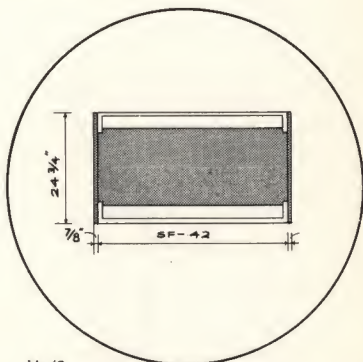
PA-42/36

see page 176

PENINSULA ASSEMBLY, 24 $\frac{3}{4}$ " deep, consists of parts shown in shaded areas only, namely one complete end, one bottom shelf, one stationary shelf, and necessary cleats to form unit as shown, when assembled in conjunction with the following units . . . SF-36, SF-42, B-18 or B-18D and filler HCBF. Shelf length may be altered for use with narrower sink fronts as required.



1A.42

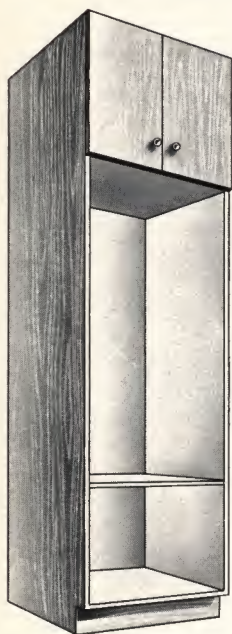


ISLAND ASSEMBLY, 24 $\frac{1}{2}$ " deep, consists of parts shown in shaded areas only, namely two complete ends, one bottom shelf, one stationary shelf, and necessary cleats to form unit shown when assembled in conjunction with two sink fronts SF-42. Shelf length may be altered for use with narrower width sink fronts as required.

MORGAN**oven cabinet
accessories**manufactured in **BIRCH**

Furnished K.D., Unfinished, Carton Packed with Bag of Hardware.

Order by Stock Number



O-2481
O-2781
O-3381

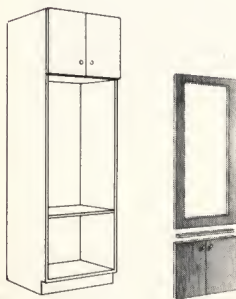
Oven Cabinets are manufactured in three widths, 24" wide, 27" wide and 33" wide. Height is 81", depth is 24 $\frac{3}{4}$ " measured from back of cabinet to face of doors. The Basic Oven Cabinet consists of a complete body, shelves, upper pair of doors, and hardware only, K.D., carton packed. The Oven Accessories consist of an oven frame, pair of lower doors, or single drawer as required, and hardware. Carton Packed. The openings in the oven frame are sized to permit re-cutting according to oven manufacturers' specifications.



OVA-1

Basic Oven Accessory 24" x 35 $\frac{3}{4}$ "

Cut-out opening 20" x 24"

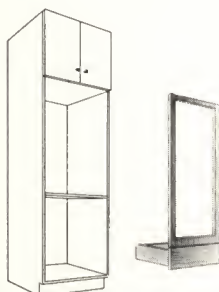
Can be re-cut to 22" x 32 $\frac{1}{4}$ " maximum

OVA-2

Basic Oven Accessory 24" x 44"

Cut-out opening 20" x 34 $\frac{1}{4}$ "

Can be re-cut to 22" x 41" maximum

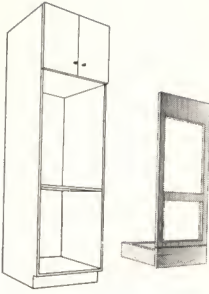


OVA-3

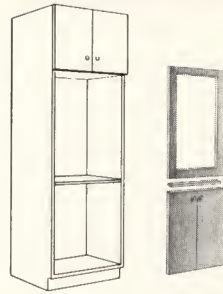
Basic Oven Accessory 24" x 51 $\frac{23}{32}$ "

Cut-out opening 20" x 44"

Can be re-cut to 22" x 47 $\frac{1}{2}$ " maximum

MORGAN**oven cabinet
accessories****OVA-4**

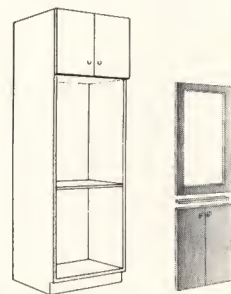
Basic Oven Accessory 24" x 51 $\frac{23}{32}$ "
 Cut-out openings 20" x 24" and 20" x 13 $\frac{3}{4}$ "
 Can be re-cut to 22" x 30"
 and 22" x 13 $\frac{3}{4}$ " maximum

**OVA-5**

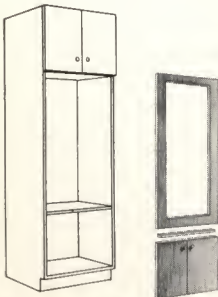
Basic Oven Accessory 27" x 35 $\frac{3}{4}$ "
 Cut-out opening 23" x 24 $\frac{1}{4}$ "
 Can be re-cut to 25" x 32" maximum

**OVA-6**

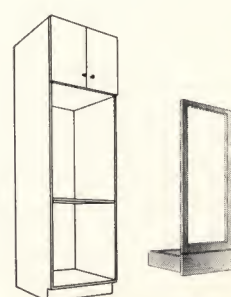
Basic Oven Accessory 27" x 44"
 Cut-out opening 23" x 35 $\frac{1}{2}$ "
 Can be re-cut to 25" x 41" maximum

**OVA-7**

Basic Oven Accessory 33" x 35 $\frac{3}{4}$ "
 Cut-out opening 28 $\frac{1}{2}$ " x 22"
 Can be re-cut to 31" x 32" maximum

**OVA-8**

Basic Oven Accessory 33" x 44"
 Cut-out opening 28 $\frac{1}{2}$ " x 36"
 Can be re-cut to 31" x 41" maximum

**OVA-9**

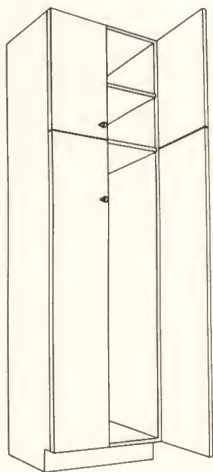
Basic Oven Accessory 27" x 51 $\frac{23}{32}$ "
 Cut-out opening 23" x 44"
 Can be re-cut to 25" x 47 $\frac{1}{2}$ " maximum

MORGAN

storage cabinets

manufactured in **BIRCH**

Furnished K.D., Unfinished,
Carton Packed with Bag of Hardware.
Order by Stock Number

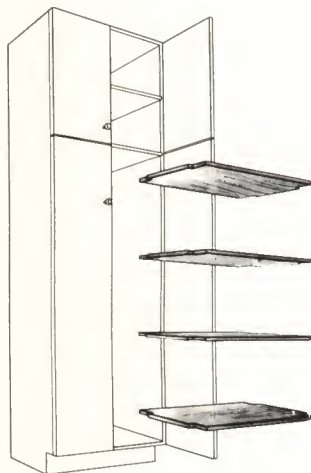


U-2181

Utility Cabinet, 21" wide, 81" high, and 14 $\frac{1}{2}$ " deep. Four doors with two stationary shelves. Door hardware furnished to swing in pairs.

U-2481

Utility Cabinet, 24" wide, 81" high, and 24 $\frac{3}{4}$ " deep. Four doors with two stationary shelves. Door hardware furnished to swing in pairs.



LS-4

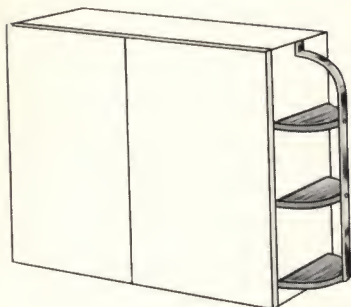
Linen Storage Accessory consists of four pine shelves (shown in shaded areas), carton packed, designed to convert utility cabinet U-2181 into a linen storage cabinet. No hardware is required.

LS-4A

Linen Storage Accessory consists of four pine shelves (shown in shaded areas), carton packed, designed to convert utility cabinet U-2481 into a linen storage cabinet. No hardware is required.

manufactured in **BIRCH**
 Furnished K.D., Unfinished
 and Carton Packed.
 Order by Stock Number

MORGAN
shelf units



WES

WES

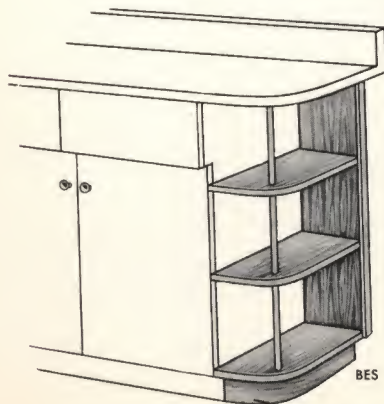
wall end shelf unit,
 6 $\frac{1}{4}$ " wide, consists of parts shown in
 shaded areas only, namely three shelves
 and metal standard, (Polished chrome).
 Wood screws for assembly included. This
 unit is designed for use with any 30" high
 wall cabinet. (For use in either left or
 right hand position.)



PBES

PBES

peninsula base end shelf unit,
 10 $\frac{1}{2}$ " radius, consists of parts shown in
 shaded areas only, namely one toe board
 and shelf assembly, two shelves, three
 wood standards and counter cleat, de-
 signed for use with peninsula assembly.
 (For use in either left or right hand position.)



BES

BES

base end shelf unit,
 9" wide, consists of parts shown in shaded
 areas only, namely one toe board, three
 shelves, three wood standards, counter
 cleat, back and scribe strips, designed for
 use at either left or right end of any base
 cabinet. (For use in either left or right
 hand position.)

MORGAN

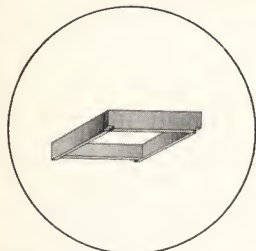
cabinet fillers

manufactured in **BIRCH**

Furnished Unfinished,

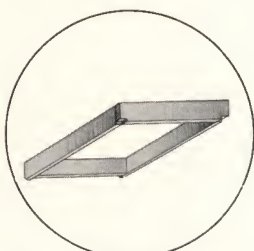
Carton Packed

Order by Stock Number



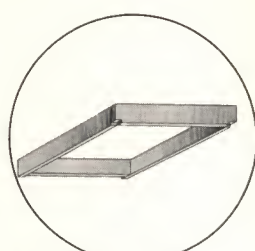
FU-21

For use on top of Utility Cabinet U-2181 when soffit is more than 81" from floor. Filler 4" high—can be reduced in height if necessary. Furnished K.D.



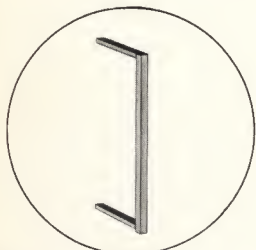
FOU-24

For use on top of Oven Cabinet O-2481 and Utility Cabinet U-2481 when soffit is more than 81" from floor. Filler 4" high—can be reduced in height if necessary. Furnished K.D.



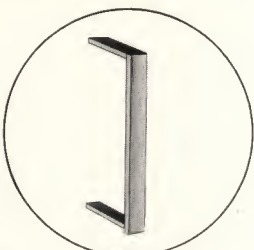
FO-27 ... FO-33

FO-27 for use on top of Oven Cabinet O-2781; FO-33 for use on top of oven cabinet O-3381 when soffit is more than 81" from floor, filler 4" high, can be reduced in height if necessary. Furnished K.D.



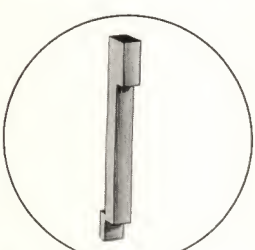
RCWF

For use with Rectangular Corner Wall Cabinet W-3030C when required. Also can be used between any wall cabinet and scribing wall cabinet to side walls 7/8" wide—can be reduced in width if necessary. Furnished K.D.



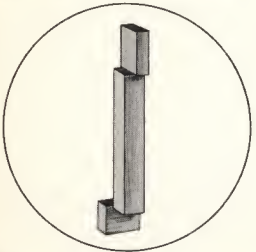
WF

For use between wall cabinets where a wide filler is required, and can also be used for scribing wall cabinets to side walls. 3" wide—can be reduced in width if necessary. Furnished K.D.



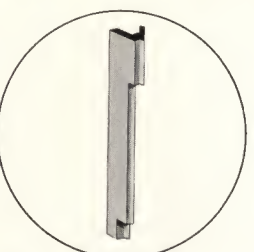
BF

For use between standard base cabinets and for scribing base cabinet to wall 3" wide—can be reduced in width if necessary. Furnished Assembled.



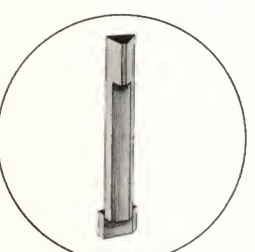
RCBF

For use with Rectangular Corner Base Cabinet B-33C. Filler 2 1/4" wide—can be reduced as much as 1 1/2" in width on the straight side if necessary. Furnished Assembled. (specify right or left) (right illustrated)



DCBF

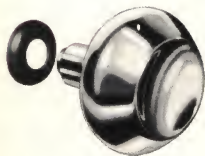
For use with standard base cabinets set on diagonal. 3 3/8" faces. Furnished Assembled.



HCBF

For use in "L" or "U" installations where no corner base cabinet is used. This filler is figured on a 1/4" off set which provides proper clearance for drawers, when no hardware is used for the counter drawers. Furnished assembled. (For hollow or dead corner)

MORGAN
cabinet
hardware



MC-7
with machine screw

MC-13
with wood screw

door and drawer knobs

Contemporary styling of this knob is especially keyed to the modern flush-type design of MORGAN kitchen cabinets, and is available in polished Chrome.

MC-7 — Knob with black base and machine screw — polished Chrome.

MC-13 — Knob with black base and wood screw — polished Chrome.

Specify Stock Number

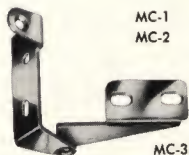
Use MC-7 for cabinet doors and drawers.

Use MC-13 for sliding shelf in BT-27.



MC-1

MC-2



MC-3

MC-4

door hinges

(MC-2 and MC-4 illustrated)

Exclusive MORGAN concealed angle-brace door hinges are designed for the modern flush-type kitchen cabinet. The special angle brace feature provides strength and ease of installation. Hinges are available in Bright Nickel.

MC-1

Hinge and screws for upper left hand corner of a wall cabinet.

MC-2

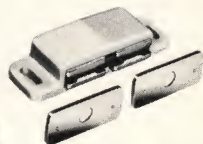
Hinge and screws for upper right hand corner of a wall cabinet.

MC-3

Hinge and screws for lower left hand corner of wall cabinet and upper right hand and lower left hand corners of base cabinets.

MC-4

Hinge and screws for lower right hand corner of wall cabinet and upper left hand and lower right hand corners of base cabinets. Specify Stock Number



MC-26
for double doors



MC-25
for single doors

magnetic door catches

Streamlined tan tenite case. Compression spring back of pole plates absorbs shock and eliminates rattle.

MC-25 — for single doors. Strike plate in nickel. Specify stock number. Complete with screws.

MC-26 — for pair of doors. Strike plate in nickel. Specify stock number. Complete with screws.

Two catches used on each door or pair of doors.

MORGAN

accessories

CARTON PACKED

MC-8



lazy susan,

2 Shelf unit, designed for installation in Diagonal Corner Base Cabinet B-25DC. Screws included.

MC-9



lazy susan,

3 Shelf unit, designed for installation in Diagonal Corner Wall Cabinet W-2530DC. Screws included.

Metal units. Shelves have rolled edges, 20 3/4" diameter.

Finished aluminum with hard surface lacquer.

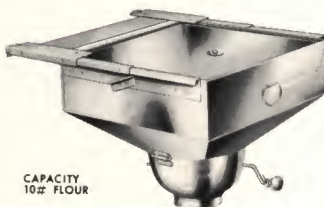
MC-14



chopping block,

18" x 26" — 1 1/2" seasoned hardwood, glued and laminated with laminations secured by metal bolts.

MC-16

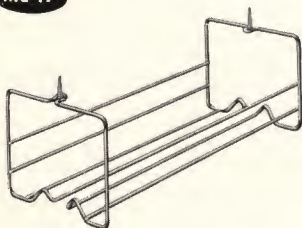


CAPACITY
10# FLOUR

flour bin,

to be installed in any wall cabinet 15" wide or wider. Screws included.

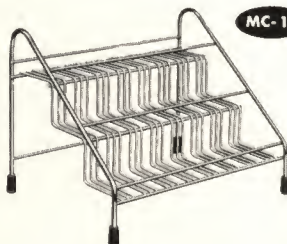
MC-17



cup rack,

to be installed in any wall cabinet. Overall dimensions 4 1/4" wide, 3 1/2" high, 10 1/4" deep. Screws included.

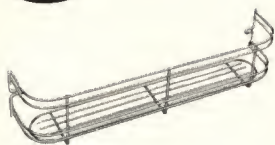
MC-18



condiment step shelf,

to be installed in any wall cabinet. Overall dimensions 10" wide, 7 3/4" high, 8" deep.

MC-20



extract rack,

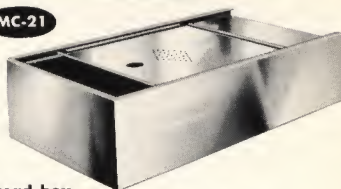
to be installed on any wall or base cabinet door. Overall dimensions 8 $\frac{1}{4}$ " wide, 2 $\frac{3}{4}$ " high, 2 $\frac{3}{4}$ " deep. Screws included

MORGAN

accessories

CARTON PACKED

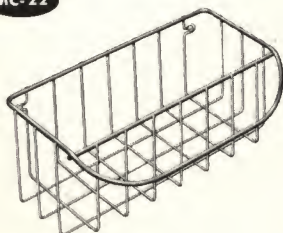
MC-21



bread box,

to be installed in any one of the lower three drawers of Base Cabinet B-15D. Overall dimensions 12 $\frac{1}{4}$ " wide, 5 $\frac{3}{4}$ " high, 19 $\frac{1}{4}$ " deep.

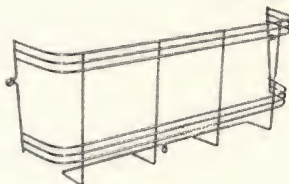
MC-22



utility basket,

to be installed on door of any sink front unit. Overall dimensions 9" wide, 3 $\frac{3}{4}$ " high, 5 $\frac{1}{2}$ " deep. Screws included.

MC-23



pan and lid rack,

to be installed on door of base cabinets B-15, B-18, B-27 and wider. Overall dimensions 11" wide, 6 $\frac{1}{4}$ " high, 2 $\frac{3}{4}$ " deep. Screws included.

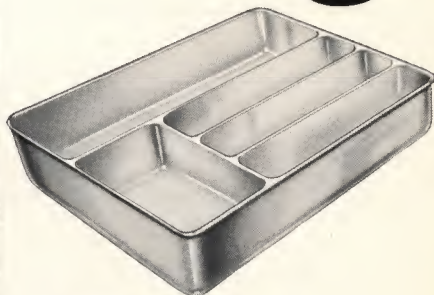
MC-24



pan file,

to be installed in any wall or base cabinet. Overall dimensions 8 $\frac{1}{2}$ " wide, 7 $\frac{3}{4}$ " high, 8" deep.

MC-40



plastic cutlery tray,

11 $\frac{1}{4}$ " x 15" - 2" deep. To be used in top drawers of all Units except B-12.



Cedar Closet Lining

"The Moths' natural enemy"

Here is built-in permanent protection appealing to present home owners or future builders. Recommended by architects and contractors everywhere as the ideal method of eliminating moth damage in new homes.

Tongued and grooved joints, end matched. Lengths 8 ft. and shorter to a package.

20' and 40' packages. Paper wrapped.



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"TREASURE ISLE" PHILIPPINE MAHOGANY

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Casing 190	Jamb Stock 191	Stops 191
Chair Rail 190	Lumber 191	

APRON

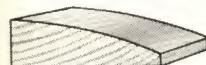


8642A $\frac{5}{8}$ " x $2\frac{1}{2}$ "

8642 $\frac{5}{8}$ " x $3\frac{1}{2}$ "



8645 $\frac{9}{16}$ " x $2\frac{1}{2}$ "



8646 $\frac{5}{8}$ " x 2"



1269 $\frac{5}{8}$ " x $2\frac{1}{2}$ "

BAND



8180 $1\frac{1}{16}$ " x $2\frac{1}{2}$ "



8462 $1\frac{1}{16}$ " x $1\frac{1}{8}$ "

8463 $1\frac{1}{16}$ " x $1\frac{1}{2}$ "

8465 $1\frac{1}{16}$ " x $1\frac{3}{4}$ "



8469 $1\frac{1}{16}$ " x $1\frac{3}{4}$ "

8470 $1\frac{1}{16}$ " x $1\frac{1}{2}$ "

8471 $1\frac{1}{16}$ " x $1\frac{1}{4}$ "

ASTRAGAL



8171 $1\frac{1}{16}$ " x $1\frac{3}{4}$ "



B608 $\frac{7}{16}$ " x $1\frac{1}{16}$ "

ATTIC MOULDING



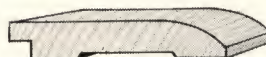
B-652 $\frac{1}{2}$ " x $1\frac{1}{2}$ "



8385A $\frac{9}{16}$ " x $3\frac{1}{2}$ "

8385B $\frac{9}{16}$ " x $4\frac{1}{2}$ "

BASE

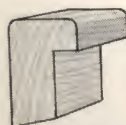


8720 $\frac{9}{16}$ " x $3\frac{1}{2}$ "

Rabbit $\frac{5}{16}$ " x $\frac{3}{8}$ "

8720 $\frac{9}{16}$ " x $3\frac{1}{2}$ "

BACK BAND



8313 $1\frac{1}{16}$ " x $1\frac{1}{16}$ "

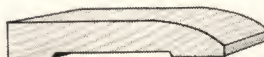
BALUSTER STOCK



8900 $1\frac{1}{8}$ "

8901 $1\frac{3}{8}$ "

8902 $1\frac{5}{8}$ "



8721 $\frac{9}{16}$ " x $4\frac{1}{2}$ "



B688 $\frac{9}{16}$ " x $4\frac{1}{4}$ "

BASE MOULDING



8440 $\frac{3}{4}'' \times \frac{3}{4}''$



B665 $\frac{1}{2}'' \times \frac{3}{4}''$



B658 $\frac{9}{16}'' \times 1''$
 8453 $\frac{11}{16}'' \times 1\frac{1}{8}''$
 8455 $\frac{11}{16}'' \times 1\frac{3}{8}''$



B660 $\frac{11}{16}'' \times 1\frac{1}{2}''$



8620 $\frac{11}{16}'' \times \frac{7}{8}''$

BASE SHOE (OAK)



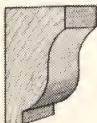
8920 $\frac{3}{4}'' \times 1''$

BED



8016 $\frac{11}{16}'' \times 1\frac{3}{4}''$
 8017 $\frac{11}{16}'' \times 1\frac{1}{2}''$
 8018 $\frac{11}{16}'' \times 2\frac{1}{4}''$
 8019 $\frac{11}{16}'' \times 2\frac{3}{4}''$
 8520 $\frac{11}{16}'' \times 2''$

CAP



B662 $\frac{11}{16}'' \times 1\frac{3}{8}''$



B670 $\frac{11}{16}'' \times 1\frac{1}{8}''$

CARPET STRIP



8422 $\frac{7}{16}'' \times \frac{3}{4}''$



8423 $\frac{1}{2}'' \times \frac{3}{4}''$

8427 $\frac{5}{8}'' \times \frac{3}{4}''$

CASING



8308 $\frac{11}{16}'' \times 3\frac{1}{2}''$
 (1 round corner)

8308 $\frac{11}{16}'' \times 3\frac{1}{2}''$
 (2 round corners)

8309A $\frac{11}{16}'' \times 4\frac{1}{2}''$
 (1 round corner)



8710 $\frac{11}{16}'' \times 2\frac{1}{2}''$



8754 $\frac{11}{16}'' \times 3\frac{1}{2}''$

8725 $\frac{11}{16}'' \times 2\frac{1}{2}''$



B656 $\frac{5}{8}'' \times 2\frac{1}{4}''$

8730 $\frac{11}{16}'' \times 2\frac{1}{2}''$

8731 $\frac{11}{16}'' \times 3\frac{1}{2}''$



B680 $\frac{11}{16}'' \times 2\frac{3}{16}''$



8740 $\frac{11}{16}'' \times 2\frac{1}{2}''$



8753 $\frac{11}{16}'' \times 2\frac{1}{2}''$

8753A $\frac{11}{16}'' \times 3\frac{1}{2}''$

Soft Pine Mouldings by **BROSCO**

CASING SETS FOR DOOR TRIM



8710 $1\frac{1}{16}'' \times 2\frac{1}{2}''$
8754 $1\frac{1}{16}'' \times 3\frac{1}{2}''$



8656 $\frac{5}{8}'' \times 2\frac{1}{4}''$
8730 $1\frac{1}{16}'' \times 2\frac{1}{2}''$
8731 $1\frac{1}{16}'' \times 3\frac{1}{2}''$



8740 $1\frac{1}{16}'' \times 2\frac{1}{2}''$



8753 $1\frac{1}{16}'' \times 2\frac{1}{2}''$
8753A $1\frac{1}{16}'' \times 3\frac{1}{2}''$

Each set of $2\frac{1}{2}''$ trim consists of 2 pcs. 7'-0", 1 pc. 3'-3". Each set of $3\frac{1}{2}''$ trim consists of 2 pcs. 7'-0", 1 pc. 3'-5". Bundles contain 4 complete sets and orders are accepted for full bundles only.

8731 and 8754 sets also stocked in 7'-6" heights.

CASINGS 7'-0" LENGTHS

8710 $1\frac{1}{16}'' \times 2\frac{1}{2}''$
8730 $1\frac{1}{16}'' \times 2\frac{1}{2}''$
8731 $1\frac{1}{16}'' \times 3\frac{1}{2}''$
8754 $1\frac{1}{16}'' \times 3\frac{1}{2}''$

CASING (MULLION)



1267F $\frac{3}{8}'' \times 2\frac{3}{4}''$
1267K $\frac{3}{8}'' \times 2''$



1309 $\frac{3}{16}'' \times 2''$
1310 $\frac{5}{16}'' \times 2''$
1311 $\frac{3}{16}'' \times 2\frac{3}{4}''$



983 $1\frac{1}{16}'' \times 1\frac{1}{16}''$

For Andersen Flexivent and Flexiview Units

CASING (TRANSOM)



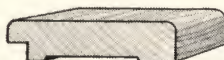
981 $\frac{1}{2}'' \times 1\frac{1}{4}''$

For Andersen Flexivent and Flexiview Units

CHAIR RAIL AND HOOK STRIP



8640 $\frac{5}{8}'' \times 3\frac{1}{2}''$

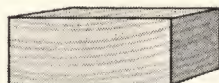


8639 $\frac{5}{8}'' \times 3\frac{1}{2}''$
Rab. $\frac{3}{16}'' \times \frac{3}{8}''$



8627 $\frac{5}{8}'' \times 2\frac{1}{2}''$

CLEAR STRIPS



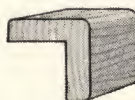
8614 $\frac{3}{4}'' \times 1\frac{3}{4}''$
8615 $\frac{3}{4}'' \times 2\frac{3}{4}''$
B629 $1\frac{1}{16}'' \times 1\frac{3}{4}''$

CLOSET POLE

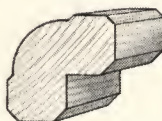


8911 Pine $1\frac{1}{8}''$
8911 Fir $1\frac{1}{4}''$
8912 Fir $1\frac{5}{16}''$
8913 Fir $1\frac{1}{8}''$

CORNER BEAD

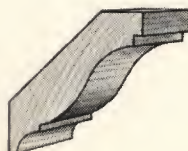


8200 $1\frac{1}{8}'' \times 1\frac{1}{8}''$
8238 $1\frac{3}{8}'' \times 1\frac{3}{8}''$
8240 $\frac{3}{4}'' \times \frac{3}{4}''$



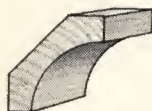
8640 $1\frac{1}{8}'' \times 1\frac{1}{8}''$
Carried in Fir only

CORNICE

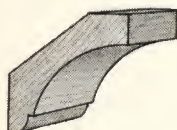


8622 $1\frac{1}{16}'' \times 1\frac{3}{4}''$
8623 $1\frac{1}{16}'' \times 3\frac{1}{4}''$
8624 $1\frac{1}{16}'' \times 2\frac{1}{4}''$

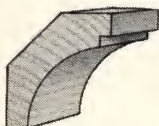
COVE—SCOTIA



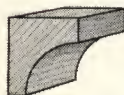
8024 $1\frac{1}{16}'' \times 1\frac{3}{4}''$
 8025 $1\frac{1}{16}'' \times 2\frac{1}{4}''$
 8026 $1\frac{1}{16}'' \times 2\frac{3}{4}''$
 8029 $1\frac{1}{16}'' \times 3\frac{1}{4}''$



8503 $1\frac{1}{16}'' \times 2\frac{3}{4}''$

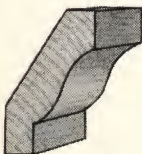


8532 $1\frac{1}{16}'' \times 2''$

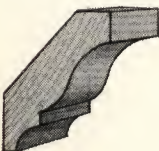


8059 $\frac{1}{2}'' \times \frac{7}{8}''$
 8062 $\frac{5}{8}'' \times \frac{3}{4}''$
 8059B $\frac{1}{2}'' \times \frac{1}{2}''$
 8060 $1\frac{1}{16}'' \times \frac{7}{8}''$
 8061 $1\frac{1}{16}'' \times 1\frac{1}{8}''$

CROWN



8000 $1\frac{1}{16}'' \times 3\frac{1}{4}''$
 8002 $1\frac{1}{16}'' \times 3\frac{5}{8}''$
 8003 $1\frac{1}{16}'' \times 2\frac{3}{4}''$
 8004 $1\frac{1}{16}'' \times 5\frac{1}{4}''$
 8005 $1\frac{1}{16}'' \times 4\frac{5}{8}''$
 8006 $1\frac{1}{16}'' \times 4\frac{1}{4}''$



8009 $1\frac{1}{16}'' \times 3\frac{5}{8}''$
 8010 $1\frac{1}{16}'' \times 2\frac{3}{4}''$
 8012 $1\frac{1}{16}'' \times 4\frac{1}{4}''$
 8013 $1\frac{1}{16}'' \times 4\frac{5}{8}''$

CROWN



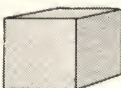
8047 $1\frac{1}{16}'' \times 2\frac{1}{2}''$

DRIP CAP



923 $1\frac{5}{16}'' \times 1\frac{15}{16}''$

EXTENSION JAMB



985 $\frac{3}{4}'' \times \frac{3}{4}''$
 (for Andersen Flexi-vent and Flexiview Units)

FENCE CAP



8276 $1\frac{1}{8}'' \times 1\frac{3}{4}''$

GLASS BEADS



8583 $\frac{1}{4}'' \times \frac{1}{2}''$
 8584 $\frac{1}{4}'' \times 1\frac{1}{16}''$



8672 $\frac{3}{8}'' \times \frac{7}{8}''$



8566 $\frac{3}{8}'' \times \frac{3}{4}''$



8590 $\frac{3}{8}'' \times \frac{1}{2}''$

GROUND S

S2S $\frac{3}{4}'' \times \frac{7}{8}''$

Carried in Redwood only

Soft Pine Mouldings by **BROSCO**

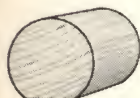
HALF ROUND



8070	$\frac{1}{4}'' \times \frac{1}{2}''$
8076	$\frac{5}{16}'' \times \frac{3}{8}''$
8077	$\frac{3}{8}'' \times \frac{11}{16}''$
8078	$\frac{1}{2}'' \times 1''$
8079	$\frac{5}{8}'' \times 1\frac{1}{4}''$
8080	$1\frac{1}{16}'' \times 1\frac{5}{8}''$

HAND RAIL

Carried in Fir only

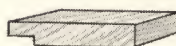


75	$1\frac{5}{8}'' \times 1\frac{3}{4}''$
----	--



23	$1\frac{5}{8}'' \times 2\frac{5}{8}''$
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PANEL, WALLBOARD, AND TILEBOARD (continued)



8639	$\frac{5}{16}'' \times 1\frac{3}{4}''$
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8161	$\frac{3}{8}'' \times 1''$
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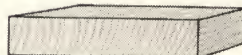


8451	$\frac{7}{16}'' \times 1\frac{1}{8}''$
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8570	$\frac{1}{2}'' \times \frac{9}{16}''$
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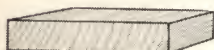
PANEL STOCK



612	$\frac{7}{16}'' \times 2\frac{1}{2}''$
613	$\frac{7}{16}'' \times 3\frac{1}{2}''$
616	$\frac{7}{16}'' \times 4\frac{1}{2}''$
617	$\frac{7}{16}'' \times 5\frac{1}{2}''$
618	$\frac{7}{16}'' \times 7\frac{1}{2}''$

LATTICE S4S

8280	$\frac{1}{4}'' \times 1\frac{1}{16}''$
8281	$\frac{1}{4}'' \times 1\frac{3}{8}''$
8282	$\frac{1}{4}'' \times 1\frac{3}{4}''$



8638	$\frac{7}{16}'' \times 1\frac{3}{4}''$
8628	$\frac{3}{8}'' \times 2\frac{1}{4}''$

PARTING BEAD



8432	$\frac{1}{2}'' \times \frac{3}{4}''$
8436	$\frac{3}{8}'' \times \frac{3}{4}''$
8436	$\frac{3}{8}'' \times \frac{3}{4}'' - 6'$

NOSING



8575	$\frac{3}{8}'' \times \frac{1}{2}''$
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PANEL, WALLBOARD, AND TILEBOARD



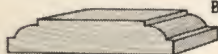
8035	$1\frac{1}{16}'' \times \frac{7}{8}''$
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OFFSET PARTING BEAD



8646	$\frac{3}{8}'' \times 1\frac{13}{16}''$
	6' lengths only

PARTITION CAP



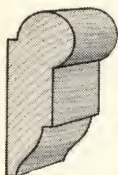
8138	$\frac{3}{8}'' \times 1\frac{3}{4}''$
8636	$\frac{3}{8}'' \times 2\frac{1}{4}''$



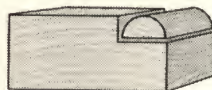
8271	$1\frac{1}{16}'' \times 1\frac{3}{4}''$
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PICTURE

SCREEN STOCK



8263 $1\frac{1}{16}'' \times 1\frac{3}{4}''$
8288 $1\frac{1}{16}'' \times 1\frac{3}{8}''$



8767 $\frac{3}{4}'' \times 1\frac{3}{4}''$
8770 $1\frac{1}{16}'' \times 1\frac{3}{4}''$

QUARTER ROUND

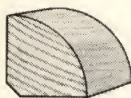


8057 $\frac{1}{4}'' \times \frac{1}{4}''$
8058 $\frac{3}{8}'' \times \frac{3}{8}''$
8063 $\frac{1}{2}'' \times \frac{1}{2}''$
8064 $\frac{5}{8}'' \times \frac{5}{8}''$
8065 $\frac{3}{4}'' \times \frac{3}{4}''$
8066 $\frac{7}{8}'' \times \frac{7}{8}''$



8769 $\frac{3}{4}'' \times 1\frac{3}{4}''$

(Half rounds on above 3 numbers are attached.)



8067 $1\frac{1}{16}'' \times 1\frac{3}{8}''$

SCOTIA (See Cove—Scotia)

SCREEN MOULDINGS



8139 $\frac{5}{16}'' \times \frac{5}{8}''$
8140 $\frac{3}{8}'' \times \frac{3}{4}''$



8560 $\frac{1}{4}'' \times \frac{1}{2}''$
8561 $\frac{1}{4}'' \times \frac{3}{8}''$



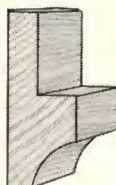
8610 $\frac{1}{4}'' \times \frac{3}{4}''$



8611 $\frac{1}{4}'' \times \frac{3}{4}''$



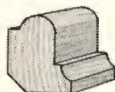
8612 $\frac{7}{32}'' \times \frac{5}{8}''$



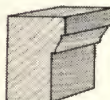
SHELF CLEAT

8242 $1\frac{1}{16}'' \times 1\frac{1}{2}''$

STAFF BEAD

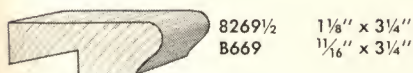


B690 $1\frac{1}{16}'' \times 1\frac{1}{4}''$
B691 $1\frac{3}{8}'' \times 1\frac{3}{8}''$



908 $1\frac{5}{16}'' \times 2''$

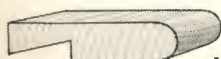
STOOL CAP



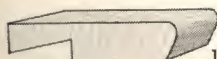
8269 1/2 1 1/8" x 3 1/4"
B669 1 1/16" x 3 1/4"



8669B 3/4" x 4 1/4"



1268A 1 1/16" x 3 1/2"



1268B 1 1/16" x 2 3/4"

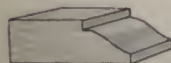


1277 1 1/16" x 4 1/4"
(for Andersen
Casement Units)

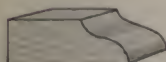
1278 1 1/16" x 3 1/4"
(for Andersen
"HGW" Units)

1300 3/4" x 3 1/4"
(for Andersen
Casement and
"HGW" Units)

STOPS



8089 7/16" x 1 1/8"
8090 7/16" x 1 5/8"
8098 7/16" x 1 3/8"
8098A 3/8" x 5/8"
8104 7/16" x 1 3/4"
8105 7/16" x 3 3/8"



8093A 7/16" x 2 1/2"
8093B 7/16" x 4 1/4"
8093C 7/16" x 3 5/8"
8095 7/16" x 1 3/8"
8096 7/16" x 1 3/8"

STOPS — Continued



8119 7/16" x 1 3/8"
8120 7/16" x 1 5/8"



1287 7/16" x 1 3/8"
1287A 7/16" x 1 3/8"
1288 7/16" x 7/8"
1288A 3/8" x 5/8"
1289 7/16" x 1 1/8"

STOPS SETS FOR DOOR TRIM



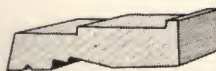
8098 7/16" x 1 3/8"



1287 7/16" x 1 3/8"

Each set consists of 2 pcs. 7'-0", 1 pc. 3'-0". Bundles contain 50 pcs. 7'-0", 25 pcs. 3'-0", bundled separately. Orders accepted for multiples of 25 sets, or 50 pcs. 7'-0", and 25 pcs. 3'-0".

SUB SILL



984 1 1/16" x 4 1/4"
(for Andersen Flexi-
view and Flexiview
Units)

WALL



8535 5/8" x 7/8"

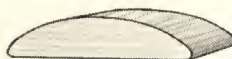
Philippine Mahogany (Lauan)

APRON



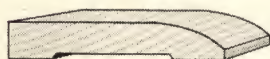
415 $1\frac{1}{16}'' \times 2''$

CHAIR RAIL



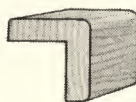
425 $\frac{5}{16}'' \times 2\frac{1}{2}''$

BASE



406 $\frac{5}{16}'' \times 3\frac{1}{2}''$

CORNER BEAD



440 $\frac{3}{4}'' \times \frac{3}{4}''$

441 $1\frac{1}{8}'' \times 1\frac{1}{8}''$

CARPET STRIP



410 $\frac{3}{8}'' \times \frac{3}{4}''$

COVE



450 $1\frac{1}{16}'' \times 1\frac{3}{4}''$

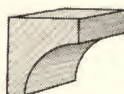
451 $1\frac{1}{16}'' \times 2\frac{1}{4}''$

CASINGS



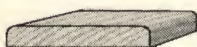
401 $1\frac{1}{16}'' \times 3\frac{1}{2}''$

402 $1\frac{1}{16}'' \times 2\frac{1}{4}''$



453 $\frac{5}{8}'' \times \frac{3}{4}''$

CASINGS (MULLION)



435 $\frac{1}{4}'' \times 2''$

HAND RAIL



470 $1\frac{5}{8}'' \times 2\frac{5}{8}''$



PANEL



439 $\frac{1}{4}'' \times \frac{3}{4}''$

CASING SETS FOR DOOR TRIM



401 $1\frac{1}{16}'' \times 3\frac{1}{2}''$

402 $1\frac{1}{16}'' \times 2\frac{1}{4}''$

Each set of $2\frac{1}{4}''$ trim consists of 2 pcs. 7'-0",
1 pc. 3'-3".

Each set of $3\frac{1}{2}''$ trim consists of 2 pcs. 7'-0",
1 pc. 3'-5".

QUARTER ROUND



463 $\frac{1}{2}'' \times \frac{1}{2}''$

465 $\frac{3}{4}'' \times \frac{3}{4}''$

Philippine Mahogany (Lauan)

STOOL CAP



445 $1\frac{1}{16}'' \times 2\frac{1}{2}''$

446 $\frac{3}{4}'' \times 3\frac{1}{4}''$



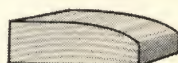
448 $\frac{3}{4}'' \times 3\frac{1}{4}''$



447 $1\frac{1}{16}'' \times 2\frac{1}{4}''$

MOULDINGS

STOPS

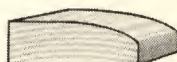


420 $\frac{3}{16}'' \times 1\frac{3}{8}''$

423 $\frac{7}{16}'' \times 2\frac{1}{4}''$

424 $\frac{7}{16}'' \times 4''$

STOP SETS FOR DOOR TRIM



420 $\frac{7}{16}'' \times 1\frac{3}{8}''$

Each set consists of 2 pieces 7'-0",
1 piece 3'-0".

INSIDE DOOR JAMB SETS

AND

LINEAL JAMB STOCK



Dadoed and beveled. For 2'-8" x 6'-8" doors.

No. 430

$1\frac{1}{16}'' \times 5\frac{3}{8}''$

No. 431

$1\frac{1}{16}'' \times 4\frac{3}{4}''$

K.D. PHILIPPINE MAHOGANY LUMBER

1 x 4

1 x 6

1 x 8

1 x 10

1 x 12

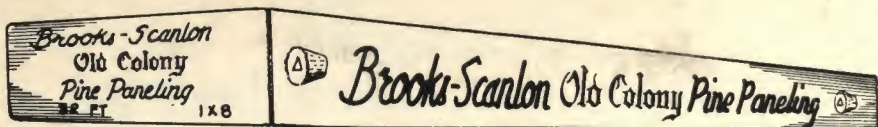
$\frac{3}{4}'' \times 3\frac{5}{8}''$

$5\frac{1}{2}''$

$7\frac{1}{4}''$

$9\frac{1}{4}''$

$11\frac{1}{4}''$



PACKAGED PANELING — Old Colony

Carried in stock in Boston, New Haven and Springfield

Ponderosa Pine

No. 2 and Better Common

Old Colony Knotty Pine Paneling — WP-2 Face — WP-4 Back

7'-0" Lengths

1" x 6", 1" x 8" and 1" x 10"	6 Layers in each carton	1" x 6" 21' per carton
	5 Layers 7'-0" lengths	1" x 8" 28' per carton
	1 Layer of 2 pieces	1" x 10" 35' per carton

8'-0" Lengths

1" x 6", 1" x 8" and 1" x 10"	6 Layers in each carton	1" x 6" 24' per carton
	5 Layers 8'-0" lengths	1" x 8" 32' per carton
	1 Layer of 2 or 3 pieces	1" x 10" 40' per carton

10'-0" Lengths

1" x 6", 1" x 8" and 1" x 10"	6 Layers in each carton	1" x 6" 30' per carton
	All pieces full length	1" x 8" 40' per carton
		1" x 10" 50' per carton

To arrive at the required amount of Paneling needed,
ADD 15% to square feet of area to be covered.



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